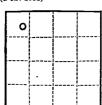
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Diff Well Completed Co. IA. W.V. TA. W.V. TA. W.V. TA. W.V. TA. W.C. TA. W.	Location Inspected Bond released State of Fee Land	***************************************
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Form 9-331 a (Feb. 1951)



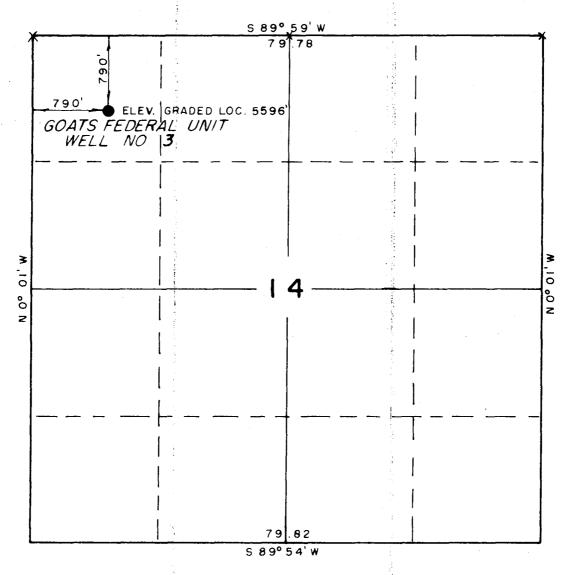
(SUBMIT IN TRIPLICATE)

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4.
Form Approved.
Utah
Land Office
U-096547
Lease No.

SUNDRY 1	NOTICES AN	ND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLA		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER	R SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OF	R REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR A	ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR AL	TER CASING.	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON W	ELL	
(INDICATE	ABOVE BY CHECK MARK N	IATURE OF REPORT, NOTICE, OR OTHER DATA)
Company Wasterna 7		December 16
Goates Federal Well No is located		Niline andft. from Wiline of sec
St W W 14	9 3	16 B Children
Month and Second to	(Twp.) Duch of	(Meridian) Utah
(Field)	(County or S	Subdivision. (State or Territory)
The elevation of the derrick f	DETAL	ft. not swailable
		, weights, and lengths of proposed casings; indicate mudding jobs, cement er important proposed work)
Estimated Formatio	* _ V	Casing Programs
<u>uinta</u>	surface	9-5/8" 32# casing set at 200'.
Green River	1480	Coment to circulate.
Estimated T.D.	\$150 V	5½" $14-15.5\%$ casing set through all potential producing sones. U
		· · · · · · · · · · · · · · · · · · ·
To test potentia	l producing son	nes in the Green River Formation.
The drill site was splat will be forward	urveyed by Uint ed as soon as i	ah Engineering Company, and the survey it is received.
	nust receive approval in wr O11 and Cas Cor	riting by the Geological Survey before operations may be commenced.
870 First Sec	writy Building	
AddressSalt Lake Cit;	y, Utah 84111	By Pal L Thomas
	·	District Geologist

T9S, RI6E, SLB&M



X-Corners found

Scale | | = 1000

JINTAH ENGINEEFING & LAND SURVEYING

P. O. Box of Vernal Han This is to certify that the above plat was prepared from for notes of actual surveys made by me or under my supervisor and that the same are true and correct to the best of my knowledge and belief.

Register Land Sore vor

PARTY N. MARSHALL L. KAY T. WARDELL

WEATHER CLOWDY - COLD

SURVEY
SHAMROCK OIL & GAS CORP, GOATS FEDERAL
UNIT WELL NO. 3 LOCATED AS SHOWN IN THE
NW 1/4 NW 1/4 SEC 14, T9S, R16E, SLB & M,

DATE 9 DEC., 1964 REFERENCES G.L.O. PLAT 1911

FILE SHAMROCK



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

*	Form approved. Budget Bureau No. 42-R854.5.
LAND OFFICE	
LEASE NUMBE	. 496547
UNIT	

LESSEE'S MONTHLY REPORT OF OPERATIONS

Phone	 8		324_c	Lake			200	neu	KIN	the Cal and Cas Cor
Sec. and	T	RANGE	 	DAY6 PRODUCED	Barrels of Oil	T	Cv. Ft. or Gan	GALLONS OF	BANNER	
12 SW	98	16E Goat	l s Fe	11 deral	221.55		(In thousands)	GASOLINE RECOVERED	WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gascline content of gas)
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es. 14 W MW	96	163 Goate	3		Speed 12	30-64,	Drillin	12‡" he	le at 90	•
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December 17, 1964

The Shawrock Oil & Gas Corporation 870 First Security Building Salt Lake City, Utah

> Re: Notice of Intention to Drill Well No. Goates Federal #3, 790' FNL & 790' FWL, Sec. 14, T. 9 S., R. 16 E., Duchesne County, Utah

Attention: Mr. Ralph Thomas

1.4731311.1

Gentlemen:

Insofar as this office is concerned, approval to drill said well is hereby granted. Powever approval is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4 (a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandom this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer Office: DA 8-5771, DA 8-5772 or DA 8-5773 Home: CR 7-2890 - Salt Lake City, Utah

This approval terminates within 90 days if this well has not been spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION CONCESSION

CLEON B. FEIGHT EXECUTIVE DIRECTOR

CBF: sch

cc: Rodney Smith, Dist. Eng., U. S. Geological Survey

8416 Federal Building Salt Lake City, Utah

Harvey L. Coonts, Pet. Eng. Box 266

Mosb, Utah



THE SHAMROCK OIL AND GAS CORPORATION

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS 79105

Salt Lake City, Utah 84111 December 28, 1964

Reply to: Intermountain Exploration District First Security Bldg. Room 870 Salt Lake City, Utah 84111

Utah Oil and Gas Conservation Commission 348 East South Temple Salt Lake City, Utah

Gentlemen:

Enclosed is a copy of the survey plat for our Goates Federal No. 3, located 790 feet from the north line and 790 feet from the west line of Section 14, Township 9 South, Range 16 East, Duchesne County, Utah.

Very truly yours,

Leonard S. Fowler

Leonard S. Lowler

Geologist

LSF:ls

Enclosure



Utah

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39632

UNITED TO 189 DEPARTMENT OF THE INTERIOR SEQ - FRANCISCO STATES

LESSEE'S MONTHLY REPORT OF OPERATIONS

Agent's	add	ress	8 70	First	1961 Bedanii Vita Viet	ailii		mpany T med	he liberio	ck Oil and Gas lor
Phone.									Distri	ct leologist
SEC. AND	Twr.	RANGE	WELL No.	DATS PRODUCES	BANKELS OF OIL	GRAVITY	Cu. Fr. of GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause, date and result of test for gasoline content of gas)
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w UW		16K	3 s Fe	deral	Drilled 200 ax. Broke p broke a Ashley gal wit 3875#. Perf w/ 4734 an Ran pkr 250 gal w/250 g 11,440 gal cru BPM at	to 5 Per: erfs : t 350 Valle; h 1,0 Set jets d 473 and : 15% and : 15% and : 15% and : 4200#.	w/2 four- it 5056 w/2 #. Fraced crude wit O# glass h Bridge plu h holes) 2, and 458 etrievable ad acid. mud acid. ude with l h 1,000# Instanta	et 5½ det way jets 50 gal 1 by Hall h 16,800 eads. A g at 475 at 4722 5, 4585 bridge Broke at Broke 2,600# 2 lass bea neous SI	asing at at 5056 5% mud a iburton werege in the series of	did. Formation dith 16,300 gal sesh sd; 4,000 aj rate 28 BPM at 4728 and 4728 c.
Nome	—The	ere were	. 5	(All #	rac oil)	Time or	salar of oil.	7.000		M cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.) Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in

duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1960)

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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Form approved. Budget Bureau No. 42-R356.5.	1
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AND OFFIC	BER 096547	ME
EASE NUM	BEX	/1
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LESSEE'S MONTHLY REPORT OF OPERATIONS

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Phone			328-	0165		 T	Cu Fr OF GAS	GALLONS OF	BARRELS OF WATER (If	REMARKS (If drilling, depth; if shut down, cause of test for gasoline
SEC. AND	Twp.	RANGE	WELL No.	DATS PRODUCED	BARRELS OF OIL	GRAVITY	(In thousands)	RECOVERED	none, so state)	content of gas)
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Programme and the second					Comple	y 31.2 t = 2-2	T AT OUT			
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							He.			
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News.—There werell (1,463.70 barrels) ins or sales of oil 3,293

runs or sales of gasoline during the month. (Write "no" where a program

Note.—Report on this form the supervisor by the state of the state of the supervisor by the state of the supervisor by the state of the supervisor by the su duplicate with the supervisor be

Aphtra 9-339; 5

Form approved. Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE Utah

SERIAL NUMBER U-096547

LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Compai	ny The	Shamrock O	il and C	las Corp	Addres	s 870 Fi	rst Sec	curity F	<u>uildin</u>	g <u>. Salt</u>
		Goates Fe								ah
Well No	o. <u>3</u>	Sec. 14 7	r. <u>95</u> R.	16E Mer	idian Salt	Lake	Cou	nty Duc	hesne	
		$\mathbf{ft.} \left\{ \begin{matrix} \mathbf{x} \mathbf{p} \mathbf{x} \\ \mathbf{S} . \end{matrix} \right\} \mathbf{of} \mathbf{N}$								
Th so far a	e informa s can be	ation given he determined fr	erewith is com all av	ailable rec	te and correctords.	et record (Surke	of the we	ell and al	l work d	one thereo
Date	March 3	<u>- 1965</u>				Ti	itle Ge	ologist		
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aro	s o mibe	- 7585-5/4. 1. perio :d. 4111 - 12.50	4) - うぱぴ - (4) - 11 - 12 - 13 - 13 - 13 - 13 - 13 - 13	(D	S SANDS (10 (20) 11 (10) (11 –	n de la companya Maria de la companya	TO TOTA	· ·
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FORMATION RECORD—Continued

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Budgot phresu No. 32-Rada 4.

U.S. LAND OPPICE

толія а-MAR - 4 1965

Form approved.

Budget Marcau No. 42-Ra35.4.

LEASE OR PERMIT	TO PROSPROT
Serial Number	
U. S. LAND OFFICE	0.000

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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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45	85½, and	4585-3/4.	Broke	lower per	fawith 2	50 gal 15% mu	dacid at 160	0#.
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ga. ഹസ്ത	l Crude L Crude	WITH IZ,OU	<i>が</i> 20-40) mesn sai	10.5 2,000 244 - Tillisems	d drit jin gwappeq gat clinde mith	1 1,000# glas	s beads.
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				roc	OFO	il or ca	45 WELL	eg.

March 5, 1965 The Shamrock Oil and Gas Corporation 870 First Security Building Salt Lake City, Utah Attention: Mr. Burke Ishell, Geologist Re: Well Nos. Goates Federal #3 Horseshoe Bend Federal #3 Horseshoe Bend Federal #4 Duchesne and Uintah County, Utah Gentlemen: We are in receipt of your well log for the above mentioned wells. However, upon checking this information, we notice that you did not report the water sands encountered while drilling. Please complete the enclosed Forms OGCC-8-X, and return to this office as soon as possible. Very truly yours, OIL & GAS CONSERVATION COMMISSION KATHY G. WARNER RECORDS CLERK kgw Enclosure - Forms



(Seummand) months and the

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION 348 EAST SOUTH TEMPLE SUITE 301 SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Goates Federal No. 3	·
Operator The Shamrock Oil and Gas CorpAddress Salt Lake	City Phone 328-0165
Contractor - Miracle and Wooster Address Vernal	
Location: NW & NW & Sec.14 T. 9 S R.16 Duch	esne County, Utah.
Jater Sands:	ouality - coun
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5.	reverse side if necessary)
(continued on	reverse side in necessary,
Formation Tops: Green River 1057 Basal Green River 3755 Douglas Creek 4542	
Remarks: Drilled with air; hole making 10-15 barrel	water per hour from <u>all</u> sands
	orm the Commission
NOTE: (a) Upon diminishing supply of forms, please info	2-20 General Rules

(b) Report on this form as provided for in Rule C-20, General Rules and regulations and Rules of Practice and Procedure, (See back of form)

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-8+0000 1070

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: 13

Drillers Log: (Continued)

0 - 1480

sh, sd, ls

1480 - 3000

oil shale and sd

NAME OF PARTY OF STATE OF STAT

3000 - 3750

sh. ls. sdo go

3750 - 5150

sh & sd gray or a to be a diff

Car (ESTER)

CALCONG DURING GENERALD DURING DRCLACE

Rule C-20 REPORTING OF FRESH WATER SANDS

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to the Commission all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered, and the thickness of such sands, and the rate of flow of water if known.

Form 9-331 C (May 1963)

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR

· · · · · · · · · · · · · · · · · · ·	GEOLO	GICAL SURVEY	· · · ·		U-096547	
APPLICATION	FOR PERMIT	TO DRILL, DE	EPEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME	
a. TYPE OF WORK	1	DEEPEN X	PLUG BA	CV 🖂	7. UNIT AGREEMENT NAME	
o. TYPE OF WELL	- L	DELFEIA (X)	PLUG BA			
OIL WELL X GAS	LI. OTHER		SINGLE MULTI	PLE	S. FARM OR LEASE NAME.	
NAME OF OPERATOR					GOATES FEDERAL	
	SHAMROCK CORPOR	RATION			9. WELL NO.	
ADDRESS OF OPERATOR P. O. DRA	#2 0 332					
	·	•	any State requirements.*)	· · · · · · · · · · · · · · · · · · ·	10. FIELD AND POOL, OR WILDCAT	
At surface	MONUMENT BUTTE					
At proposed prod. zone	VL & 790' FWL ((1411/1411)			AND SURVEY OR ARMA	
220 proposeu prou. Zone	SAME	•			SEC. 14, T9S, R16E	
	ID DIRECTION FROM NEAD		FFICE*		12. COUNTY OR PARISH 13. STATE	
<u>+</u> 17 N	atles s/w of m	TON, UTAH			DUCHESNE UTAH	
. DISTANCE FROM PROPOS LOCATION TO NEAREST		1	6. NO. OF ACRES IN LEASE	17. NO. (DF ACRES ASSIGNED HIS WELL	
PROPERTY OR LEASE LIE (Also to nearest drlg.	unit line, if any)	'90 '	600		80	
. DISTANCE FROM PROPOS TO NEAREST WELL, DRI	LIINO COMPIEMOD		9. PROPOSED DEPTH	20. пота	BY OR CABLE TOOLS	
OR APPLIED FOR, ON THIS)47'	5900'		ROTARY	
ELEVATIONS (Show wheth	5596 G.	L.		. ,	22. APPROX. DATE WORK WILL START* ASAP	
			AND CEMENTING PROGR	AW	1 3 3	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT			QUANTITY OF CEMENT	
12 1/4"	9 5/8"	32.3#	2261			
7 7/8"	5 1/2"	15.5#	5140'	200 sx 200 sx		
4 3/4"	3 1/2"	9.3#	5900 '		will be cemented from lin	
the PBTD	hamrock Corpor of 5090' to a 3 1/2" produc	proposed dep	ts approval to dr th of 5900'. If will be set. APPROVED B OF UTAH D OIL, GAS, A DATE: BY:	product Y THE	STATE	
ABOVE SPACE DESCRIBE F. If proposal is to drenter program, if apy	ill or deepen directional	roposal is to deepen lly, give pertinent da	or plug back, give data on p ta on subsurface locations at	nd measured	uctive zone and proposed new productive i and true vertical depths. Give blowout DATE July 15, 1982	
PERMIT NO.			APPROVAT DAMM	, ,		
			APPROVAL DATE			
APPROVED BY		TITLE		. * '		

DIAMOND SHAMROCK CORPORATION
13-POINT SURFACE USE PLAN
WELL LOCATION
GOATES FEDERAL # 3
LOCATED IN
SECTION 14, T9S, R16E
DUCHESNE CO., UTAH

DIAMOND SHAMROCK CORPORATION—GOATES FEDERAL #3
SECTION 14, T95, R16E
DUCHESNE CO, UTAH

1. EXISTING ROADS

See attached topographic Map "A".

To reach DIAMOND SHAMROCK CORPORATION'S Goates Federal Well #3 location, located in the NW/NW Section 14, T9S, R16E, Duchesne County, Utah:

Travel west from Myton, Utah on U.S. Highway 40, 1.4 miles + to the junction of U.S. Highway 40 and Utah State Highway 53, travel south on Highway 53 1.6 miles to its junction with Utah State Highway 216, proceed southerly on Highway 216 9.2 miles to its junction with an existing dirt road to the southwest, travel S/W on this road for 2.5 miles to the junction of this road with an existing dirt road to the South. From here you can see the existing roads into the location on the above mentioned Topo map "A".

The existing road which is to be utilized during the deepening of the subject well, is now and will be maintained at the standards required by the BIM or other controlling agencies.

2. PLANNED ACCESS ROAD

No planned access road. Road exists now. See Topo Map "B".

3. LOCATION OF EXISTING WELLS

See Topo Map "B".

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

See Topo Map "B". There are existing production facilities belonging to DIAMOND SHAMROCK CORPORATION within a one mile radius. There are also two proposed new wells by DIAMOND SHAMROCK CORPORATION, the Goates Federal 13-14 and the Castle Peak Federal 44-15.

The Tank Battery is shown on an attached Diagram, also the size of the location pad to be utilized during the deepening.

A reserve pit will be built to accommodate the rig deepening the well. The reserve pit will be approximately 75' by 150'. Soil disturbed to build the reserve pit will be stockpiled. Rehabilitation of disturbed areas no longer needed for operation after the deepening is completed will meet the requirements in Item 10.

5. LOCATION AND TYPE OF WATER SUPPLY

Water to be utilized in this operation will be purchased from Uintah Basin Irrigation Co. Water will be trucked in to the location by D. E. Casada Construction trucks, using the existing roads.

There will be no water well drilled at this location for this operation.

Form approved. Budget Bureau No. 42-R1425.

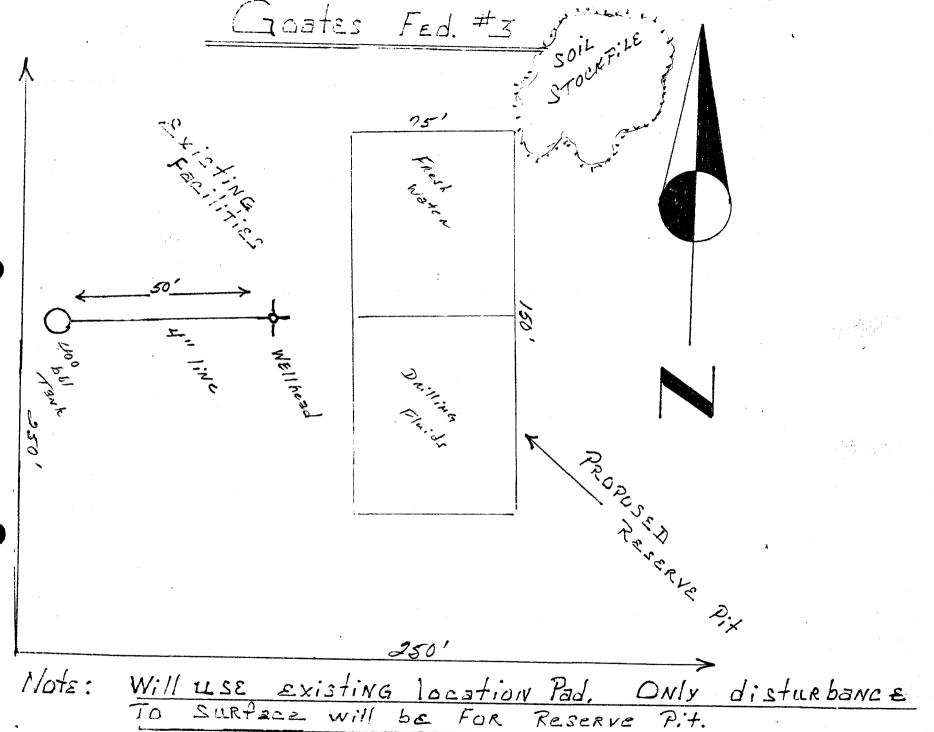
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•	DEPARTMENT	OF THE I	INTERI	OR''		U. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	SICAL SURV	'EY];;;	16 1987		11_006547
APPLICATION	FOR PERMIT T	O DRILL;	DEEPEN	, OR PLUG	BACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME
a. TYPE OF WORK	. 5		SALIL			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
DRIL	L 📙	DEEPEN	X	PLUG B	ACK 📙	7. UNIT AGREEMENT NAME-
b. TYPE OF WELL OIL (W) GAS			HING	LE MUI	TIPLE [S. FARM OR LEASE NAME.
OIL GAS WELL, X WELL, NAME OF OPERATOR			ZONE			- [- 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1
	SHAMROCK CORPOR	APTON				GOATES FEDERAL 9. WELL NO.
. ADDRESS OF OPERATOR					<u> </u>	#3 A (15)
P. O. DRA	AWER "E", VERNA	L, UTAH 8	34078			10. FIELD AND POOL, OR WILDCAT
. LOCATION OF WELL (Rep. At surince	oort location clearly and	in accordance wi	th any Stat	e requirements.*)		MONUMENT BUTTE
790' FN	VL & 790' FWL (NW/WW)				11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA
At proposed prod. zone						
	SAME					SEC. 14, T9S, R16E
4. DISTANCE IN MILES AN	_		ST OFFICE*			12. COUNTY OF PARISH 13. STATE
	TILES S/W OF MY	TON, UTAH	1.6			DUCHESNE UTAH
O. DISTANCE FROM PROPOS LOCATION TO NEAREST		00.	16. NO. C	F ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL
(Also to nearest drig.	unit line, if any)	90'		600		80
8. DISTANCE FROM PROPOS TO NEAREST WELL, DRI	LLING, COMPLETED,	47 •	1	OSED DEPTH	20. ROTA	BY OR CABLE TOOLS
OR APPLIED FOR, ON THIS		4/·		5900'		ROTARY
1. ELEVATIONS (Show wheth	5596' G.	T.,				22. APPROX. DATE WORK WILL START* ASAP
3.						ADM
	P.	ROPOSED CASI	NG AND C	EMENTING PROC	GRAM	<u> </u>
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	TOOT	SETTING DEPTH		QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#		2261	200	sx
7 7/8"	5 1/2"	15.5#_		5140'	200_	sx
4 3/4"	3 1/2"	9 . 3#		5900 '	l l	will be cemented from lin
•	·	•	•		top to	TD w/production cement
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Diamond S	of FOOM to be	ation requ	ests ar	oproval to o	drill a 4	3/4" hole from
fessible	of 5090' to a ; 3 1/2" product	proposed d tion assin	epun oi	bo got	product	cion is found
reasible,	J 1/2 produc	CION Casin	R MITI	be set.		÷
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A CONTRACTOR OF	anonogan anogania. Të m			harb other data an		
						uctive zone and proposed new productive I and true vertical depths. Give blowout
eventer program, if any.)					
· //	1	~~				
SIGNED	ul Clas	7	rle_DIST	RICT SUPERI	NTENDENT	July 15, 1982
(This space for Federal	I or State office use)					
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PERMIT NO OPIG SG	D.) W. P. MARTEN	s	API	PROVAL DATE	• ;	
Oridi So Drilling Uni	it Supervis or	•	FOR E.	W. GUYNN RICT OIL & GAS (SUPERVISOR	AUG 1 3 1982
APPROVED BY	ic Cuporvidor	TIT	DIST	DICT OIL & CAO		DATE HOU I O 1JOZ

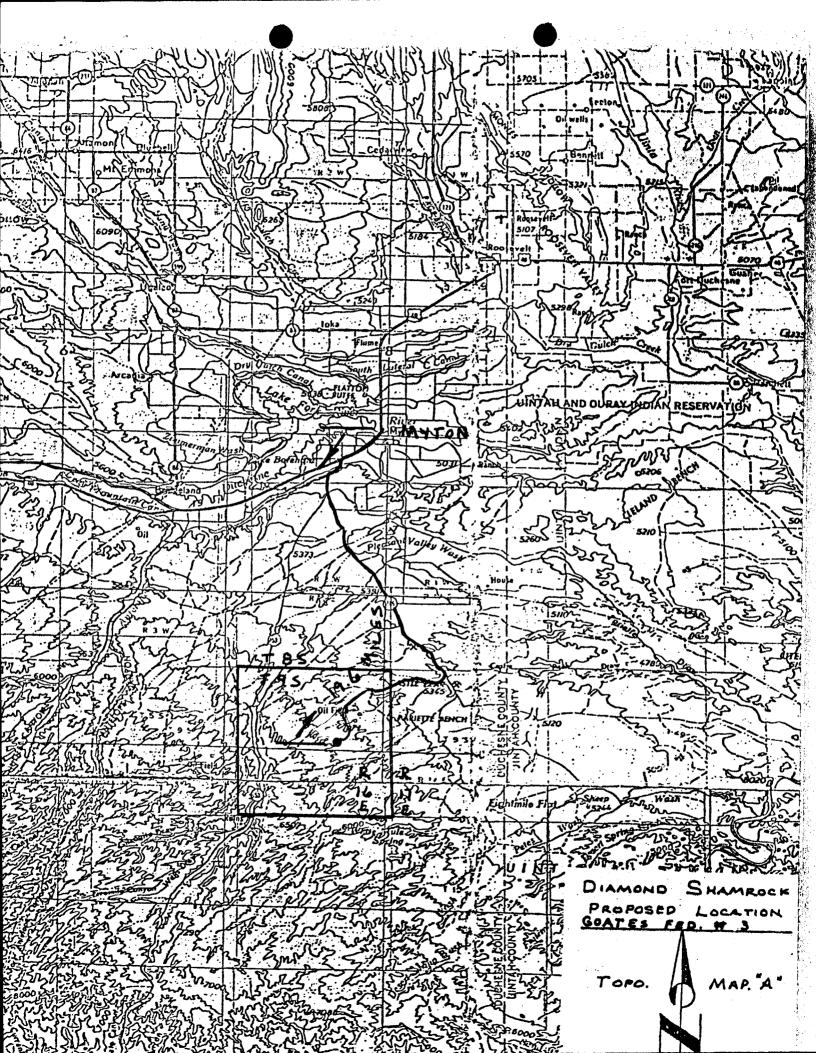
NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

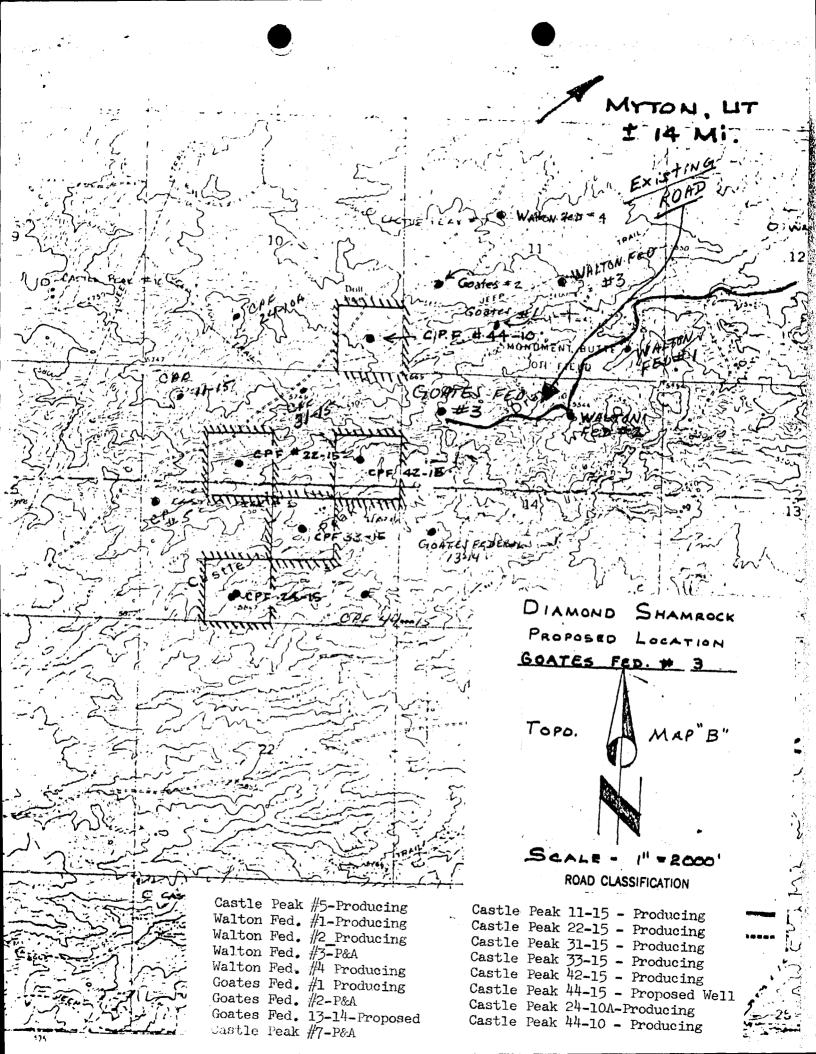
CONDITIONS OF APPROVAL, IF ANY;

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80



Will USE Existing location Pad, ONly disturbance
TO SURface will be FOR Reserve Pit.







Diamond Shamrock

July 15, 1982

Mr. E. W. Guynn-District Supervisor Minerals Management Service 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104-3884

RE: Goates Federal #3 Lease U-096547 Duchesne Co., Utah

Mr. Guynn,

Enclosed is the original, plus two copies, of the Application for Permit to Deepen the subject well, along with the 13 Point Surface Use Plan, Topo Maps A and B, with a diagram of the location showing the existing facilities and how the location will be utilized during this operation.

Should you require additional information, please contact Mr. Bill Elliott, District Superintendent, at the address or phone number listed below.

Very truly yours.

Lønnie Nelson

DIAMOND SHAMBOCK CORPORATION

Vernal District Office

Enclosures

xc: State of Utah

Bill Organ/Denver Wes Childers/Casper

file

JUL 1 6 1982

DIVISION OF OIL, GAS & MINING

6. SOURCE OF CONSTRUCTION MATERIALS

No construction materials are anticipated at this time. No pit lining materials from other sources are anticipated at this time, but if required, appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

A reserve pit will be constructed.

One half the pit will be used as fresh water storage, the other half to be used to store non'flammable materials, such as drilling fluids, chemicals and produced fluids, etc.

The pits will have wire and overhead flagging installed if deemed necessary to protect water fowl . wildlife. etc.

At the onset of deepening, the reserve pit will be fenced on three sides and at the time activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities begin, the pits will be covered with a minimum of four feet of soil and all requirements in Item 10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

No ancillary facilities are anticipated for this operation.

9. WELL STTE LAYOUT

See attached diagram "A".

A B.L.M. representative will be notified before any construction begins on the reserve pits and the location.

When deepening activities begin, all work will proceed in a neat and orderly manner.

10. PLANS FOR RESTORATION OF SURFACE

Topsoil accumulated from the construction of the reserve pit will be stockpiled. When deepening activities are completed, the location will be cleaned up, the reserve pits allowed to dry before backfilling, any drainages rerouted during construction will be restored to their original line of flow. All waste accumulated during this operation will be hauled to the nearest sanitary landfill.

Restoration activities shall begin within 90 days after the deepening of the well is complete. Once rehabilitation activies commence they will be completed within 30 days.

When restoration activities have been completed, the location site will be reseeded with a seed mixture recommended by the BLM when the moisture content of the soil is adequate for germination.

JUL 1 6 1982

DIVISION OF OIL, GAS & MINING

Point #10 Cont.

The lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The area is in a large basin, formed by the Uinta Mountains to the North, the Bookcliff Mountains to the South. The Duchesne River is located approximately 12 miles to the North of the location site.

The basin floor is interlaced with many canyons and ridges formed by nonperennial streams in this area. The sides of these canyons are steep, and ledges formed in sandstone, conglomerate deposits and shale are common in this area.

Most common surface formation in this area is the Uinta formation (Eocene Epoch) Tertiary Period. Topsoils range from light brownish gray sandy clay to a clayey soil.

Fauna common to the area consists mostly of the mule deer, prong -horn antelope, coyotes, rabbits, ground squirrels, and small rodents. Birds of the area consist of raptors, finches, sparrows, magpies and jays. Vegetation in the immediate surroundings are mostly grasses with small patches of sagebrush.

There are no occupied dwellings or other facilities of that nature in the general area. All lands involved are supervised by the BIM. There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site.

12. IESSEES OR OPERATORS REPRESENTATIVE

Bill Elliott, District Superintendent, Diamond Shamrock Corporation, P. O. Drawer "E", Vernal, Utah 84078. (251 East 100 South). Area code 801-789-5270.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the existing location and well site; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with the operation proposed herein, will be performed by DIAMOND SHAMROCK CORPORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date July 15, 1982

Bill Elliott

District Superintendent DIAMOND SHAMROCK CORPORATION

WELL HISTORY

DIAMOND SHAMROCK CORPORATION

GDATES FEDERAL # 3

(DRILLED DEEPER)

SEC. 14, T9S, R16E

DUCHESNE CO., UTAH

DRILLING CONTRACTOR: PRARRIE GOLD, RIG # 10, Robert Morlan, Drilling Superintendent MUD CONTRACTOR: ALPHA MUD INC.

WELL LOGGING: UNDERWOOD, C.S.CHAPMAN, J.D.GARR, B.G.JACKSON, Loggers/Geologists

E-LOGS: SCHLUMBERGER

GENERAL WELL DATA: Well originally drilled in the early 1960's, with 5 1/2' casing set to 5150'. Deepened to a total depth of 5950' 9-6-82.

DATE: 8-28-82

MIDNIGHT DEPTH: 5190'

ROTARY: WOB 6/8K RPM 50/60 PP 800/1000

MUD DATA: WT 8.3 Vis 28 pH 9.0 Cl 2000 Ca 200 Cr 1400

PENETRATION RATE: N/A

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately metal cuttings and cement, with some Shale, light gray, silty in part, calcareous, firm-hard.

GAS READINGS: Background Gas: 18 units C1., Connection Gas: 20 units C1. Survey Gas: N/A Trip Gas: N/A

CARBIDE LAG TIME: 31 min.at 5152'.

COMMENTS: Drilling with Mill to remove junk metal from the hole, from 5152 to 5181.

Logging unit rigged up 1200 Hrs. 8-28-82
Began logging 1830 Hrs., 8-28-82
Collecting 10' samples from 5150 to 5950' T.D.

DATE: 8-29-82

MIDNIGHT DEPTH: 5200'

ROTARY: WOB 6/8K RPM 60 PP 850

MUD DATA: WT 8.3 Vis 28 pH 9.0 C1 2000 Ca 200 Cr 1400 WL N/C

PENETRATION RATE: N/A

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, light-dark gray, calcareous, silty in part, firmhard, with some dark brown, pyritic in part, soft Shale. And Traces of Anhydrite.

GAS READINGS: Background Gas: 12-18 units C1.
Connection Gas: 20 units C1.
Survey Gas: N/A
Trip Gas: N/A

CARBIDE LAG TIME: 31 min. at 5152'

COMMENTS: Trip out Mill at 0800 Hrs.m 8-29-82.

Back on bottom with Tooth Bit, at 5181', 1430 Hrs. 8-29-82.

Rig broke down for several hours.

DATE: 8-30-82

MIDNIGHT DEPTH: 5270'

ROTARY: WOB 7/8K RPM 60 PP 850

MUD DATA: WT 8.3 Vis 28 pH 9.0 Cl 2000 Ca 200 Cr 1400 WL N/C

PENETRATION RATE: 12-18 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, predominately dark brown to black, very calcareous; laminated in part, silty in part, firm-hard, with Traces of Limestone, white-tan, fine crystalline, hard.

GAS READING: Background Gas: 18-20 units C1.
Connection Gas: 24 units C1.
Survey Gas: N/A
Trip Gas: 26 units C1.

CARBIDE LAG TIME: 33 min. at 5213'.

COMMENTS: TOP UPPER BLACK SHALE FACIES, 5210'.

Trip out Bit # 2, 4 3/4", STC, V-2, 5181-5213=32', 10 Hrs.

Trip out Bit # 3, 4 3/4", STC, S-55, 5213-5252=39', 8 Hrs.

DATE: 8-31-82

MIDNIGHT DEPTH: 5412'

ROTARY: WOB 7/8K RPM 60 PP 850

MUD DATA: WT 8.3 Vis 28 pH 9.0 Cl 2000 Ca 200 Cr 1400 WL N/C

PENETRATION RATE: 6.4-18 min/ft.

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, light-dark gray, calcareous, silty in part, firmhard, with occasional Limestone, white, fine crystalline, soft, and Traces of ostracodal Limestone.

GAS READINGS: Background Gas: 10-20 units C1.
Connection Gas: 26 units C1.
Survey Gas: N/A
Trip Gas: N/A

CARBIDE LAG TIME: 35 min. at 53441.

COMMENTS: Slight decrease in Background Gas.

DATE: 9-1-82

MIDNIGHT DEPTH: 5487'

ROTARY: WOB 7/8K RPM 60

PP 800

MUD DATA: WT 8.3

Vis 28

pH 10.0

C1 2000

Ca 480

Cr 1000

WL N/C

PENETRATION RATE: 5.4-17.7 min/ft.

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately Sandstone, clear, very fine grain, sub-round

well sorted, calcareous cement, and some Shale, gray, calcareous, silty inpart, hard and Limestone, white, fine cry-

stalline, soft.

GAS READINGS: Background Gas: 10-24 units C1.

Connection Gas: 25 units C1.

Survey Gas: N/A

Trip Gas: 105 units C1, 15 units C2, at 5465

CARBIDE LAG TIME: 35 min.

COMMENTS: OIL SHOW

5440-5460, 100% Sandstone, clear, veryfine grain, sub-round, well sorted, abundant oil stain, with dull white floroesence, fast milky cut. Drilling Rate: 7.7-15 min/ft, Before, 5.5-5.9 min/ft, During 7.5-15 min/ft, After. Gas: 12 units C1, Before, 35 units C1, 5 units C2, During, 28 units C1 After.

Trip out Bit # 4, 4 3/4", Security, M89-TF, 5252-5465=213', 40 1/2 Hrs.

DATE: 9-2-82

MIDNIGHT DEPTH: 5609'

ROTARY: WOB 7/8K RPM 60

PP 850

MUD DATA: WT 8.3

Vis 28 pH 11₀0

C1 2000

C 400

Ca 400

Cr 1000

Mr N/C

PENETRATION RATE: 7.4-20 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately Shale, light-dark gray, calcareous, silty in

part, hard, with some Sandstone, clear, very fine-fine

grain, sub-angular to sub-round, with occasional dark minerals

and some Limestone, white, fine crystalline, soft.

GAS READINGS: Background Gas: 8-25 units C1.

Connection Gas: 20-36 units C1.

Survey Gas: N/A Trip Gas: N/A

CARBIDE LAG TIME: 36 min. at 5516'.

COMMENTS: DIL SHOW

5480-5500', 80-100% Sandstone, clear, very fine grain, sub-round, well sorted, moderate oil stain, with moderate dull white fluoresence with fast streaming cut. Drilling Rate: Before 15 min/ft, During 12 min/ft, After 15 min/ft. Gas: Before 20 units C1, During 45 units C1, After 25 units C1.

DATE: 9-3-82

MIDNIGHT DEPTH: 56861

ROTORY: WOB 7/8K RPM 60 pр 850

MUD DATA: WT 8.3 Vis 28 pH 11.5 C1 600 Ca 400 Cr 600 WL N/C

PENETRATION RATE: 10-20 min/ft

SURVEY DEVIATIONS:

GENERAL LITHOLOGY: Sandstone clear, very fine grain, sub-angular to sub-round, calcareous cement, with occasional dark minerals, and Shale, light-dark gray, calcareous, very silty, hard, with a Trace

Limestonė, white, fine crystalline, hard.

GAS READINGS: Background.Gas:__12 units C1.

Connection Gas: 30 units C1.

Survey Gas: N/A

. Trip Gas: 48 units C1, at 5651.

CARBIDE LAG TIME: 36 min. at 5516'.

COMMENTS: Trip out Bit # 5, 4 3/4", Security, M89-TF, 5465-5651=186', 38 Hrs. Sands very clean during this interval, no oil stain or fluoresence. DATE: 9-4-82

MIDNIGHT DEPTH: 5786'

ROTARY: WOB 7/8K

RPM 60 PP 800

MUD DATA: WT 8.3

Vis 28

pH 11.5

C1 600

Ca 400

WL N/C

PENETRATION RATE: 10.2-19 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Sandstone. clear, light gray, very fine to fine grain, sub-

angular, well sorted, with occasional dark minerals, no fluore esence or cut. And Shale, light-dark gray, calcareous, silty hard, with Trace Limestone, white, fine crystalline, hard.

GAS READINGS: Background Gas: 4-18 units C1.

Connection Gas: 8-26 units C1.

Survey Gas: N/A Trip Gas: N/A

CARBIDE LAG TIME: 36 min.

COMMENTS: Sands very clean, no oil stain or cut.

DATE: 9-5-82

MIDNIGHT DEPTH: 5887'

ROTARY: WOB 7/8K RPM 60 PP 800

MUD DATA: WT 8.3 Vis 28 pH 11.5 C1 600 Ca 520 Cr 7000 WL N/C

PENETRATION RATE: 5.0-22 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately Shale, light-dark gray, very silty, calcareous hard, and some Sandstone, clear, very fine-fine grain, sub-angular, with occasional dark minerals, with a Traces Limestone, white, fine crystalline, hard.

GAS READINGS: Background Gas: 12-20 units C1, Connection Gas: 10-48 units C1, 3-7 units C2. Traces C3. Survey Gas: N/A Trip Gas: 98 units C1, 12 unita C2, 4 units C3, at 5842'

CARBIDE LAG TIME: 37 min. at 5811'

COMMENTS: OIL SHOW
5820-5830', 60% Sandstone, very fine grain, sub-angular, with occasional dark minerals, with moderate oil stain, weak white fluoresence
slight fast streaming cut. Drilling Rate: Before 12 min/ft, During
10 min/ft, After 12 min/ft, Gas: Before 14 units C1, During 55 units
C1, 7 units C2, 3 units C3.

Trip out Bit # 6, 4 3/4", Security, M89-TF, 5651-5842=191', 44 Hrs.

DATE: 9-6-82

MIDNIGHT DEPTH: 5950'

ROTARY: WOB 7/8K RPM 60 PР 800

MUD DATA: WT 8.4 Vis 34 pH 11.5 Cl 550 Ca 80 Cr 1100 WL 22

PENETRATION RATE: 10-18 min/ft

SURVEY DEVIATIONS:

GENERAL LITHOLOGY: Shale, light-dark brown, black, very calcareous, pyritic in part, micaceous in part soft-hard.

GAS READINGS: Background Gaa: 14-26 units C1 with Traces C2 and C3.

Connection Gas: 24-48 units C1 with Traces to 7 units C2 and C3.

Survey Gas: N/A Trip Gas: N/A

CARBIDE LAG TIME: 38 min. at 5887'

COMMENTS: TOP LOWER BLACK SHALE FACIES, 58901.

Start Mud Up at 5891'

T.D. at 5950' 1330 Hrs. 9-6-82

SCHLUMBERGER logging at 1800 Hrs., finished at 2230 Hrs., 9-6-82.

UNDERWOOD Well Logging, released 0700 Hrs., 9-7-82

Form 9-330 (Rev. 5-68)

SUBMIT IN DUPLICATE.

DATE Nov. 15, 1982

									other in-	1	Duage	Buleau 110. 42 -185011
	DEPAR		NTOI .OGIC#)R		tions on se side)	5. LEASE DE	SIGNA	TION AND SERIAL NO
		GEOL	JUGICA	AL SU	RVEI					<u>U-0965</u>		
WEKECO	MPLETIO	A OR	RECON	APLET	ION I	REPOR	T AN	D LO	G *	6. IF INDIAN	, ALLO	OTTEE OR TRIBE NAME
1a. TYPE OF WEL	L: o	II.	GAS WELL		RY 🗌	Other				7. UNIT AGR	EEMEN	T NAME
b. TYPE OF COM	PLETION:	•	PLUG	¬ pifi	r —							
WELL	OVER L	EEP- XX	BACK	LES	VR.	Other				S. FARM OR	LEASE	NAME
2. NAME OF OPERAT	ror									Goates	Fe	deral
Diamond S'	hamrock C	orpora	tion							#3	•	*
				0	**		0040				ND POO	DL, OR WILDCAT
5730 West 4. LOCATION OF WE	LL (Report loca	one HW	y and in a	ccordance	oith an	y State re	uiremen	te) *		Monum	ent	Butte
At surface	790' FNL,	7001	- 171.7T		W/NW		_				R., M.,	OR BLOCK AND SURVEY
At top prod. int	erval reported	below	I.MT	r	NW/INW							
At total depth			:							Sec. 14	, T	9S, R16E
•				14. PE	RMIT NO.		DATE	ISSUED		12. COUNTY	OR.	13. STATE
				43-0	13-15	791	7-	16-82		Duchest		Utah
15. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE	COMPL.	(Ready to	o prod.)	18. ELE	ATIONS (I	F, RKB,	RT, GR, ETC.)*	19.	ELEV. CASINGHEAD
8-25-82	9-06-			-17- <u>82</u>				5596 '			:	5596 '
20. TOTAL DEPTH, MD	& TVD - 21. P	LUG, BACK	T.D., MD & 1	rvd 22	HOW M	TIPLE COM	PL.,	23. INT	ERVALS LED BY	ROTARY TOO	LS	CABLE TOOLS
5950'		5925 '					-*		→	0' -5950		5. WAS DIRECTIONAL
24. PRODUCING INTER						AD AND TV	ъј+ .				_ ^	SURVEY MADE
5447 - 58	30' ↔ L	ower G	reen R	iver-	*						-	No
26. TYPE ELECTRIC	ND OTHER LOG	S RUN									27. v	VAS WELL CORED
CBL-FDL;	Induction	Resis				_					1	No
2 8.						ort all str	ings set i			. :		
CASING SIZE	WEIGHT, L		DEPTH SET	(MD)		LE SIZE			ENTING	RECORD		AMOUNT PULLED
9 5/8"	32.3#		226'	,	121/4"			0 sxs.				-0-
51211	15.5#		5140'			8"		0 sxs.	-			-0-
3½"	9.3#		5949!		4 3/	4:" -	_ 33	sxs.	-		 .	-0-
29		LINER	RECORD		1		\	30.		TUBING REC	ORD	
SIZE	TOP (MD)			SACKS CE	EMENT*	SCREEN	(MD) ~	SIZE		DEPTH SET (M	(D)	PACKER SET (MD)
		-				-		2 3/8	111	5027		
									_			
31. PERFORATION REG		size and t	umber)			82.	AC	ID, SHOT	FRACI	URE, CEMEN	T SQU	JEEZE, ETC.
5447' - 54				-		DEPTH	INTERVA	L (MD)	A N	OUNT AND KIN	D OF	MATERIAL USED
5492' - 5		ΓL	13 h	oles		<u>5447</u>	- 58	30		364 gal.		
58291 - 58	830.								55,4	400# 20/4	0 s	and
33.*					PROI	DUCTION			·	-4		
DATE FIRST PRODUCT	ION PRO	DUCTION A	METHOD (F	lowing, g	as lift, pr	umping—8	ize and t	ype of pun	1p)		STATU t-in)	S (Producing or
9-18-82	. .	Pum	ping	2 x 1	½ x 1	6 RWBC	;					cing
DATE OF TEST	HOURS TESTE	D CH	OKE SIZE	PROD'I	N. FOR PERIOD	OIL-BB	L.	GAS-M	CF.	WATER-BBI	.	GAS-OIL RATIO
9-23-82	24					12.		8.85		2.07		716:1
FLOW. TUBING PRESS.	CASING PRESS	URE CAI	CULATED HOUR RATE	011-1	BBL.	GAS	S-MCF.	, <u> </u>	WATER-	-BBL.		GRAVITY-API (CORR.) @ 60°
 34. DISPOSITION OF G	AS (Sold, used 1	or fuel. ve	nted, etc.)		<u> </u>					TEST WITNE		
	for fuel	-								B. E11i	2.0	
35. LIST OF ATTACH										,		
Geology Re	eport		00								4.	<u> </u>
36. I hereby cerrify	that the foreg	oing and a	ttacked in	formation	is comp	lete and c	orrect as	determin	ed from	all available r	ecords	}

Dist. Drlg. Supt.

INSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

11 there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific Instructions.

For 19 and 24: Indicate which elements as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Indicate which elements as reference (where not otherwise shown) for depth measurements given in other 22, and in item 24 show the producing library 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate feport (page) on this form, adequately identified, interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reprired in term so. So, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

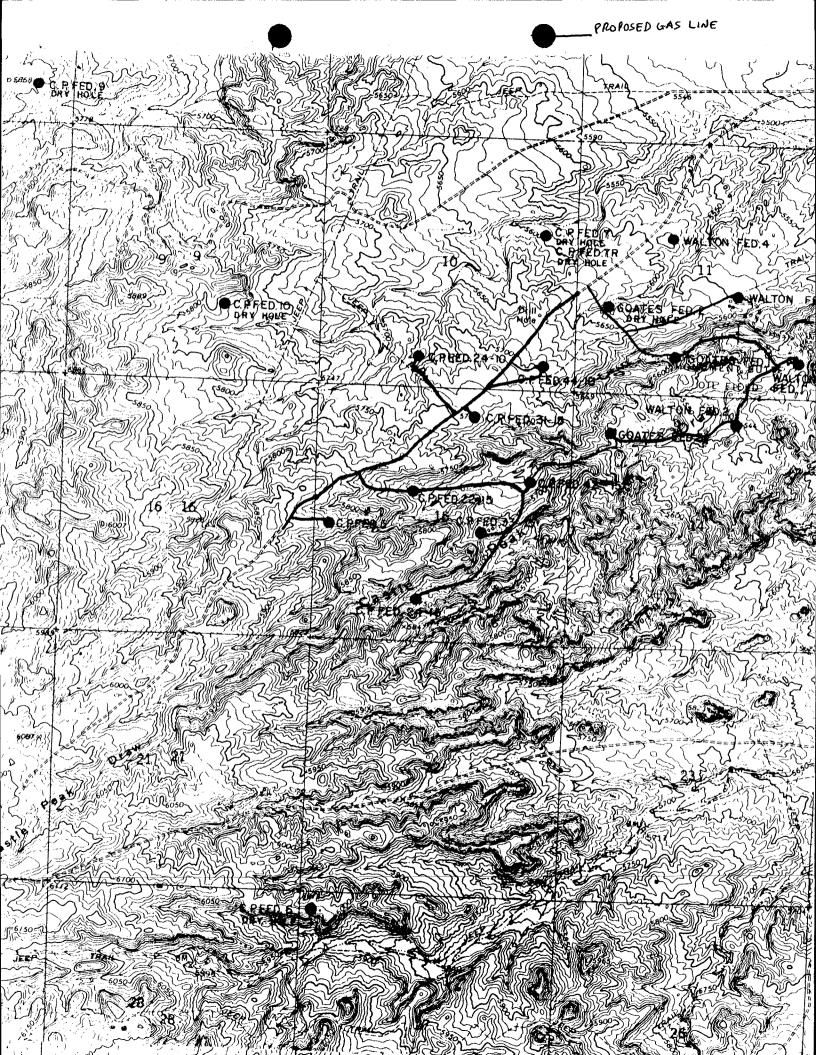
37

TOP	MEAS. DEPTH TRUE VERT. DEPTH	1057' Shale 1480' 2094' 3544' 4541' ale 5204' 5950'	
	NAME 1	Green River Mahoganey Oil Sha Horsebench Sst. Garden Gulch Douglas Creek Upper Black Shale Wasatch Tongue Lower Black Shale T.D.	
DESCRIPTION, CONTENTS, ETC.			
BOTTOM			
FORMATION TOP BOTTOM		BNINIM & SAD	-
FORMATION		DIVISION OF	

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636

Form 9-331 Dec. 1973 Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5-096547 6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME				
1. oil gas 🖂	8. FARM OR LEASE NAME Goates Federal				
2. NAME OF OPERATOR	9. WELL NO. #3				
DIAMOND SHAMROCK CORPORATION 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Monument Butte Field				
P. O. DRAWER 'E'', VERNAL, UTAH 84078 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA				
below.) 790' FNL & 790' FWL NW/NW AT SURFACE: AT TOP PROD. INTERVAL: SAME AT TOTAL DEPTH:	Section 14, T9S, R16E 12. COUNTY OR PARISH 13. STATE Duchesne Utah				
SAME 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 43-013-15791				
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 5596' GL				
MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Request permission to lay surface gas 1 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent DIAMOND SHAMROCK CORPORATION respectfully requi	all pertinent details, and give pertinent dates, rectionally drilled, give subsurface locations and to this work.)* Lests permission to lay surface				
gas lines from the Goates Federal Well No. 3, No. 42-15. The Goates Federal Well No. 3 curr gas to adequately run its prime mover and stocthese wells would allow DIAMOND SHAMROCK CORPO 10 MCFD. All lines would be 2" durable plastic or 2 1/1	ently does not produce enough k tank heater. Connection of RATION to conserve approximately				
wash connecting the two wells. No surface dis	turbance would be created.				
Subsurface Safety Valve: Manu. and Type	Set @ Ft.				
18. I hereby certify that the foregoing is true and correct District					
SIGNED THE Superintenden	t _{DATE} 3-15-83				
(This space for Federal or State office	e use)				
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE				



ABANDON*

(other) lay surface gas

Form Approved. Budget Bureau No. 42-R1424

GOATES FEDERAL

MONUMENT BUTTE FIELD

12. COUNTY OR PARISH 13. STATE

11. SEC., T., R., M., OR BLK. AND SURVEY OR

14. API NO. Goates#1: 43-013-15789

15. ELEVATIONS (SHOW DF, KDB, AND WD) Goates#1: 5565'GL Goates#3: 5596'GL

AREA Goates#1: Sec 11, T9S, R16E Goates#3: Sec 14, T9S, R16E

Goates#3: 43-013-15791

Utah

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

10. FIELD OR WILDCAT NAME

9. WELL NO. #1 & #3

Duchesne

UNITED STATES 5. LEASE DEPARTMENT OF THE INTERIOR U-096547 **GEOLOGICAL SURVEY** 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.) well well other

2. NAME OF OPERATOR formerly DIAMOND CHEMICAL COMPANY (DIAMOND SHAMROCK) 3. ADDRESS OF OPERATOR P.O. DRAWER "E", Vernal, Utah 84078 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17

Goates#1: 793' FSL, 2088' FWL SE/SW AT SURFACE: Goates#3: 790' FNL, 790' FWL NW/NW AT TOP PROD. INTERVAL: AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

lines

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DIAMOND CHEMICAL COMPANY respectfully requests permission to lay surface gas lines to the Goates Federal #1 and Goates Federal #3 wells. These lines will be 1" durable plastic pipe and will carry dry fuel gas to run the surface equipment on these locations. These wells are currently experiencing a considerable amount of downtime due to either insufficient casinghead gas (Goates #1) or condensation of liquids in the fuel gas system (Goates #3).

The connection of these wells is part of the overall plan for DIAMOND CHEMICAL COMPANY to connect all wells with a dry fuel gas system in order to reduce costly downtime.

These lines will follow existing lease and access roads, will be cased and buried under road crossings, and will not create a surface disturbance.

Subsurface Safety Valve: Manu. and Type Set @

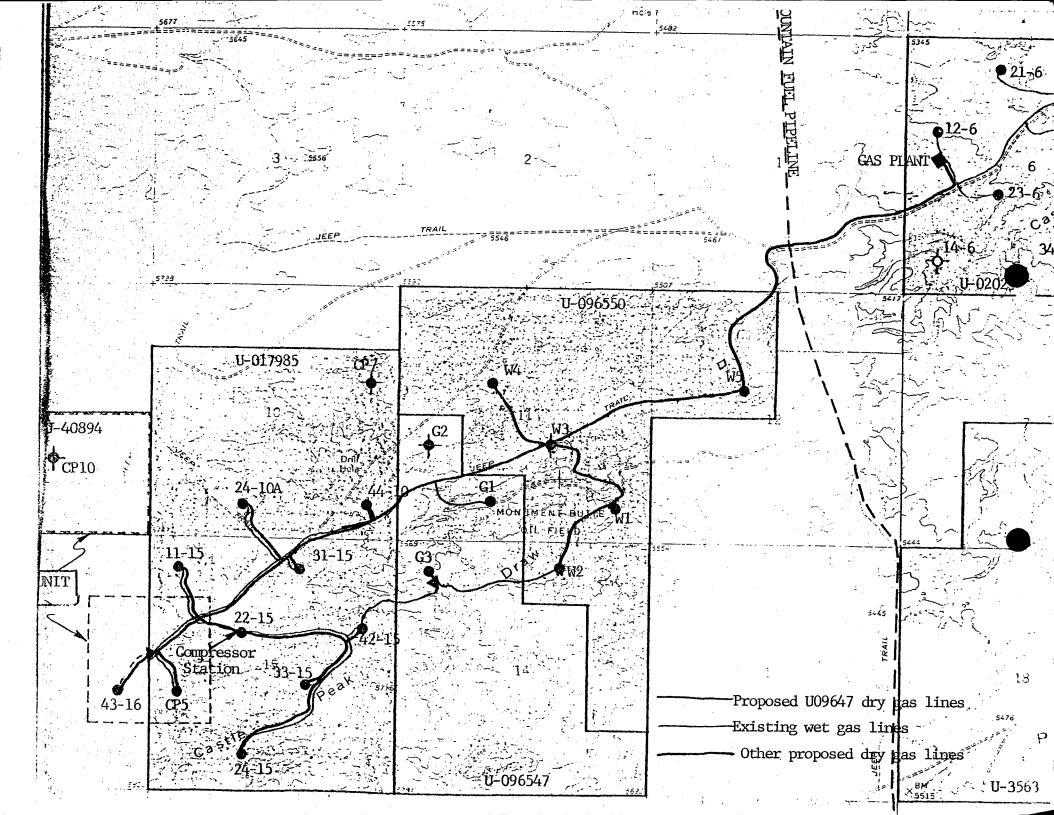
18. I hereby certify that the foregoing strue and correct

TITLE Production Engineer 9-12-83 SIGNED

THE STATE State office us APPROVED BY FAH DIVISION OF CONDITIONS OF APPROVAL,

L, gas, and minim

DIV. OF OIL. GAS & MININ





060810

DIVISION OF OIL, GAS & MINING

June 2, 1987

MAXUS

Utah Division of Oil, Gas & Mining Attn: Norm Stout 355 W. North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

Dear Mr. Stout,

Regarding your request for information concerning the change of name of our company from Diamond Shamrock Exploration, to Maxus Exploration Company:

- 1. New replacement bond is being taken care of by Sherry Neally (214) 953-2858, and will be mailed to you shortly by Judy Tate (806) 378-3876.
- 2. Contact names will remain the same Kaleb Leake (307) 266-1882, Maxus Exploration Company, P.O. Box 2530, Mills, WY 82644, for drilling and permitting; Pat Cote (214) 979-2822, at the letterhead address, for production and disposition reporting.
- 3. I am enclosing a copy of our most recent production report. This is a complete list of all wells to be affected by the name change.
- 4. The name change is effective 4-28-87. All name change notices are being handled by Dick Smith in our Legal Department (214) 953-2979. He assures us that the notices will be sent out in a few days.
- 5. There are no changes in the division of interest on any of the attached wells, therefore all entity numbers will remain the same.

Thank you for your patience in this matter, and please contact me if there is any other information needed.

Sincerely,

Pat Cote

Production Clerk, Oil Revenue

Maxus Exploration

(214) 979-2822



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ●(801-538-5340)

Page 3 of 6

MONTHLY OIL AND GAS PRODUCTION REPORT

DIAMOND SHAMROCK EXP 2001 ROSS AVE #1500 DALLAS TX ATTN: PAT COTE	75201		JUN 0 5 1987 DIVISION OF OIL GAS & MINING	Utah Account No. — Report Period (Mon Amended Report	th/Year) <u>4 / 87</u>
Well Name API Number Entity Location	Producing	Days	Production Volume Oil (BBL)	Goo (MCCE)	Webs (DDL)
PAIUTE FED 14-4 4301330671 01215 09S 17E 4	GRRV	30	357	Gas (MSCF) 889	Water (BBL)
PAIUTE FED 24-8 4301330675 01220 098 17E 8	GRRV	30	531	2083	-0-
JTE 1-33B6 4301330441 01230 025 06W 33 JTE 1-8C6	WSTC	26	1304	1177	2264
4301330387 01235 03S 06W 8	WSTC	-0-	-0-	-0-	-0-
4301315792 01240 09S 16E 11 WALTON FED. #2	GRRV	26	130	1038	-0-
4301315793 01240 098 16E 14 WALTON FED #4	GRRV	-0-	-0-	-0-	-0-
+301315795 01240 09S 16E 11 _ VALTON FED #5	GRRV	30	68	203	-0-
+301315796 01240 09S 16E 12 VALTON FED. #34-11	GRRV	30	-0- 282	-0-	-0-
+301331003 01240 09S 16E 11 GOATES FED. #1 +301315789 01245 09S 16E 11	GRRV	30	115	764 60	-0-
GOATES FED #3	GRRV	30	114	60	-0-
GULF UTE 1-1782 +301330440 01250 028 02W 17	WSTC	30	1263	2245	1873
GULF-UTE 1-16 +301330061 01255 028 02W 16	GRRV	-0-	-0-	-0-	-0-
	Т	OTAL	4164	8519	4142
omments (attach separate sheet if neces	ssary)				
					

PONFICKA	Y DIAMOND SHAMROCK EXPLORATION CD)
	TELEPHONE CONTACT DOCUMENTATION
CONTACT	NAME: PAT COTE (PAT PRONOUNCES HER NAME "COATEE")
CONTACT	TELEPHONE NO .: (214) 777 - 2822
SUBJECT:	OPERATOR CHANGE - DIAMOND SHAMADCK EXPLORATION CO TO MAXUS EXPL
*	
•	(Use attachments if necessary)
RESULTS:	(Use attachments if necessary) PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR 1) EFFECTIVE MATE
RESULTS:	
RESULTS:	PAT SAID SHE WOULD PROVIDE: LITE OF EXPLANATION FOR 1) EFFECTIVE MATE
RESULTS:	PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR 1) EFFECTIVE MATE
RESULTS:	PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR 1) EFFECTIVE MATE
RESULTS	PAT SAID SHE WOULD PROVIDE: LIP OF EXPLANATION FOR 1) EFFECTIVE BATE 2) BONDING, 3) ENTITY REVIEW, 4) WELLS IN QUESTION, 5) ADDRESS & TELL FOR BOTH DRILLING AND PRODUCTION CONTACT PEOPLE,
RESULTS:	PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR I) EFFECTIVE BATE 2) BONDING, 3) ENTITY REVIEW, 4) WELLS IN QUESTION, 5) ADDRESS & TELL FOR BOTH DRILLING AND PRODUCTION CONTACT PEOPLE, SHE WILL USE GOPY A SUPPLEMENTED COPY OF TAD TO IDENTIFY ALL WELLS, INCLUDING DRILLING AND INTECTION (Use attachments if necessary)
	PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR I) EFFECTIVE BATE 2) BONDING, 3) ENTITY REVIEW, 4) WELLS IN QUESTION, 5) ADDRESS & TELL FOR BOTH DRILLING AND PRODUCTION CONTACT PEOPLE, SHE WILL USE GOPY A SUPPLEMENTED COPY OF TAD TO IDENTIFY ALL WELLS, INCLUDING DRILLING AND INTECTION (Use attachments if necessary)

Care to the second processes the second

. .



P.O. Box 21017 1601 Lewis Avenue Building Billings, Montana 59104 (406) 259-7860



OCT 0 9 1991

DIVISION OF OIL GAS & MINING

Shankshelp, Lisha.

October 8, 1991

-- VIA FEDERAL EXPRESS --

Lisha Romero State of Utah Division of Oil, Gas & Mining 355 West North Temple Salt Lake City, UT 84180

Dear Lisha:

Enclosed are sundry notices for Change of Operator for the wells on the enclosed list. These wells are currently operated by Maxus Exploration Company and are being transferred to:

> Balcron Oil P.O. Box 21017 Billings, MT 59104

The transfer is effective November 1, 1991.

If there is any other information you need or if you have any questions, please give me a call.

Sincerely,

Bobbie Schuman

Coordinator of Operations,

Environmental, and Regulatory Affairs

/rs

Enclosures

cc: James M. Pachulski, Maxus Exploration Company

DIVISION OF OIL, GAS AND MINING

•	•		S. LEASE DESIGNATION SEE ATTA	CHED LIST
(Do not use this form for propa	ICES AND REPORTS sals to drill or to deepen or plug CATION FOR PERMIT—" for sa	back to a different reservoir.	6. IF INDIAN, ALLOTT	
OIL GAS OTHER			7. UNIT AGREEMENT	NAME
2. NAME OF OPERATOR EQUITABLE RESOURCES E	NERGY COMPANY		8. FARM OR LEASE NA	VVIE
3. ADDRESS OF OPERATOR		(406) 259-7860	9. WELL NO.	
P.O. Box 21017; Billi 4. LOCATION OF WELL (Report location clear See also space 17 below.)	rly and in accordance with any State re		10. FIELD AND POOL.	OR WILDCAT
At proposed prod. zone SE	E ATTACHED LIST		11. SEC., T., R., M., OR SURVEY OR A	
14. API NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY	13. STATE
16. Check A	ppropriate Box To Indicate	Nature of Notice, Report or O	ther Data	
notice of inten	TION TO:	SUBSEC	QUENT REPORT OF:	
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL C1	ULL OR ALTER CASING ULTIPLE COMPLETE BANDON HANGE PLANS OF Operator X	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report results Completion or Reco	REPAIRING ALTERING ABANDONS of multiple completion mpletion Report and Lo	CASING MENT*
Effective November 1, Exploration Company	1991, the operator O: EQUITABLE RESOU P.O. Box 21017	* Must be accom of this well will c URCES ENERGY COMPANY	panied by a cement ve	erification repor
Effective November 1, the terms and conditi or a portion thereof Insurance Co.	ons of the lease fo	sources Energy Compa or operations conduct	ed on the leas	ed lands ·
			00T 0 9	NOF
18. I hereby certify that the formoing is	true and correct		OIL GAS &	MINING
SIGNED SIGNED		Attorney-in-Fact	DATE Octo	ber 8, 1991
(This space for Federal or State office	ce use)			
APPROVED BY	TITLE		DATE	

Maxus Exploration Comp P.O. Box 2530 Mills, Wyoming 82644 307 266-1882



DIVISION OF OIL GAS & MINING

SUXAM

October 7, 1991

State of Utah Division of Oil & Gas 3 Triad Center, Ste. 350 Salt Lake City, Utah 84180

Re: Operator Transfer of Maxus

Exploration Company Wells

Dear Sir:

Attached is a list of wells within the State of Utah currently operated by Maxus Exploration Company. These wells are in the process of being transferred to a new operator:

Balcron Oil
P.O. Box 21017
Billings, Montana 59104
Attn: Bobbie Schuman
Coordinator of Environmental and Regulatory
Affairs (406) 259-7860

The transfer will become effective on November 1, 1991. Individual Sundry notices for each well will be forwarded to the BLM with a copy to the State of Utah by Balcron Oil in the near future. These Sundry Notices will include the bond number, effective date and a statement agreeing to be responsible under the terms and conditions of the lease.

Please contact the undersigned if there are any questions. Thank you.

Sincerely,

James M. Pachulski

Staff Regulatory Specialist

JMP:ka

cc: Balcron Oil

Maxus Energy Corporation 717 North Harwood Street Dallas, Texas 75201 214 953-2000

11/1/91

ZUXAN

TO: INTEREST OWNERS

SALES OF WELLS

MAXUS HAS SOLD ALL THEIR NORTH DAKOTA, MONTANA, UTAH, AND WYOMING (EXCEPT ALPHA FIELD in WYOMING) EFFECTIVE 11/1/91.

TO: BALCON OIL & GAS CO
P. O. BOX 21017
BILLINGS, MT 59104

PRODUCTION DEPT / JENICE FUGERE

PH: 406/259-7860

IT IS MY UNDERSTANDING THAT MAXUS WILL OPERATE THESE WELLS UNTIL NOVEMBER 1, 1991, BUT THAT IS SUBJECT TO CHANCE. I JUST WANTED TO GIVE YOU THEIR NAME AND ADDRESS.

Nancy Lawrence / 214/953-2177

Oil Accounting

NOV 2 9 1991

DIVISION OF OIL GAS & MINING



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ● (801-538-5340)

	3		5
Page		of	

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address	:				
• ATTN NANCY LAWRENCE MAXUS EXPLORATION COM 717 N. HARWOOD, STE DALLAS TX 75201-	Report Period (Utah Account No			
- 14 (14) N. (15) 11 1 1 4 6 6 (17) 1 6 (17) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 : :				
Well Name		l '	Production Volume	() () ()	
API Number Entity Location PALITE FED 24-8	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
PATUTE FED 24-8 -4301330675 01220 098 17E 8	GRRV				
WALTON FED. #1	G 1(1())				
4301315792 01240 09S 16E 11	GRRV .		:		
WALTON FED. #2					
4301315793 01240 09S 16E 14	GRRV :				
WALTON FED #4					
4301315795 01240 09S 16E 11	GRRV				
WALTON FED. #34-11					
√4301331003 01240 09S 16E 11	GRRV 💸				į
GOATES FED. #1					
※封1315789 01245 09S 16E 11	GRRV 3				
GUATES FED #3					
	GRRV 🤌				
CHORNEY FED 1-9					
₩304730070 01260 09S 19E 9	GRRV 🔞				
COYOTE BSN FED 12-13					
14304731266 01265 08S 24E 13	GRRV 🥖				
COYOTE BSN FED 43-12					
₩4304730943 01270 08S 24E 12	WSTC :				
E. RED WASH FED 1-12					
₩4304720207 01275 08S 24E 12	GRRV 🔊				
E. RED WASH FED 1-13					
4304720222 01280 08S 24E 13	GRRV/				
CASTLE PK FED 24-10A					
4301330555 01281 09S 16E 10 3	GRRV 🧬				
	T	OTAL			
	•				
Comments (attach separate sheet if neces	ssarv)				
	· ,·				
					
I have reviewed this report and certify the	information	to be	accurate and complete.	Date	
			,		
19 57			•		
Authorized signature				Telephone	



United States Department of the Interior



IN REPLY REFER TO:

BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 SOUTH 500 EAST VERNAL, UTAH 84078

JAN 02 1992

3162.3 UT08438

Equitable Resources Energy Company Attn: Bobbie Schuman P.O. Box 21017 Billings, Montana 59104

Re:

43-013-15791 Well No. Goates Federal 3 NWNW, Sec. 14, T9S, R16E

Lease U-096547 Uintah County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801) 789-1362.

Howard B. Cleavinger II

Assistant District Manager for Minerals

cc: Maxus Exploration Company

JAN 0 6 1992

DIVISION OF OIL, GAS & MINING

	of Oil, Gas a OR CHANGE HO							Routing:	
	all documentati each listed it							1- LCR 2- DTS 3- VLC 4- RJF	
	ge of Opera gnation of (sold)		ignation rator Nam	of Agent ne Change C	nly	5- RWM 6-ADA 7-	LCR
he op	erator of th	ne well(s)	listed belo	w has ch	anged (EF	FECTIVE DA	TE: <u>11-1-9</u>)1)	
O (ne	w operator) (address)	P. O. BOX 1601 LEWIS BILLINGS, phone (406	21017 AVENUE BUIL	DING	FROM (for	mer operato (addre	DALLAS, JAMES PA phone (ACHULSKI (WYO) 307) 266-1882 no. N 0865	900
ell(s) (attach addi	tional page i	f needed):			,			
Name: Name: Name: Name: Name:			API: API: API: API:	E1 E	ntity: ntity: ntity: ntity:	Sec Sec Sec Sec	_TwpRng _TwpRng _TwpRng _Twp Rng _Twp Rng	Lease Type:_	
J JF 1.	operator (A	-8-10) Sun	dry or oth	Reo'd 10-10-	91)	•••		eived from <u>f</u> c	
4	TALLACII LO	·8-10) Sund this form)	ry or other . (Rec'd 10-9-	<u>legal</u> d	ocumentat	ion has be	en received	from <u>new</u> oper	ator
<u>le</u> 3.	operating a	nent of Com any wells company fil	merce has b in Utah. I e nümber: <i>d</i>	een cont s compan <i>L 097441</i>	acted if y registe (Owned)	the new opered with by Equitable K	perator abov the state? Sources Energy	e is not curre (yes/no) Company # 134/6	ently If
Jef 4.	(attach Te comments se changes sho	lephone Do ection of ould take p	cumentation this form. lace prior	Form t Managen to comple	o this nent revie etion of s	report). ew of Fede steps 5 th	Make note ral and Inc rough 9 belo	arding this choof BLM status dian well oper	s in ator
lef 5.	Changes hav listed abov	re been ent e. (1-10-92)	ered in the	Oil and	Gas Info	ormation Sy	stem (Wang/	IBM) for each	well
for 6.	Cardex file	has been	updated for	each we	ll listed	above. CI-	13-927		
of 7.	Well file 1	abels have	been update	ed for ea	ach well	listed abov	18.(1-13-92)		
	for distrib	oution to 5	tate Lands a	and the	lax Commi	ssion. <i>(I-</i> .	10-92/	ount Changes"	
lefg.	A folder haplaced ther	as been set e for refe	up for the	operatory of the contract of t	or Change g and pro	file, and cessing of	a copy of the origina	this page has I documents.	been

ATOR CHANGE WORKSHEET (CONTINUED) Initia Cach item when comple	ted. Write N/A in tem is not applicable.
TTY REVIEH	
1. (Rule R615-8-7) Entity assignments have been rentity changes made? (yes/no) (If entity Form 6, Entity Action Form).	eviewed for all wells listed above. Were assignments were changed, attach copies of
State Lands and the Tax Commission have been entity changes.	n notified through normal procedures of
VERIFICATION (Fee wells only)	
. (Rule R615-3-1) The new operator of any fee proper bond.	lease well listed above has furnished a
A copy of this form has been placed in the new	and former operators' bond files.
3. The former operator has requested a release of Today's date	f liability from their bond (yes/no) , division response was made by letter
E INTEREST OWNER NOTIFICATION RESPONSIBILITY	
 (Rule R615-2-10) The former operator/lessee of notified by letter dated	any fee lease well listed above has been, of their responsibility to notify any hange of operator. Documentation of such
2. Copies of documents have been sent to State Lan	ds for changes involving State leases.
ING .	
1. All attachments to this form have been microfil	med. Date:19
NG	
1. Copies of all attachments to this form have bee	n filed in each well file.
 The <u>original</u> of this form and the <u>original</u> at Change file. 	tachments have been filed in the Operato
ENTS	
111007 Btm/Vernal "No documentation as of yet."	
11025 Bhm/Vernal "Have documentation-not approx	red as of yet." Will notify Dibm when approved
11231 Btm/Vernal "	
120110 Ballron/Bobby Schuman Reg. Transfer of Author, 134-35 Sundry for operator change "Pastle peak St. 43-16	by to Inject "Parte He Bench Unit #4" and

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ●(801-538-5340)

Dago	3	~ £	6
Page		ot	

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:					
operates many and address.					
● DAWN SCHINDLER BALCRON OIL PO BOX 21017 BILLINGS MT 59104				Utah Account No Report Period (No Amended Report	Month/Year) 1 / 93
	Producing	Days	Production Volume		
API Number Entity Location WALTON FED. #1	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
	GRRV				
WALTON FED. #2					
	GRRV				
WALTON FEDERAL 4					
4301315795 01240 09S 16E 11 (GRRV				1
WALTON FED. #34-11					
	GRRV				
GOATES FED. #1			*		
	GRRV				
GOATES FED #3					
	GRRV				
CHORNEY FED 1-9					
	GRRV				
COYOTE BSN FED 12-13 J4304731266 01265 08S 24E 13	2004				
COYOTE BSN FED 43-12	GRRV	 -			
	WSTC	•			
E. RED WASH FED 1-12	1310				
	GRRV				***
EX RED WASH FED 1-13					
	GRRV	i			
CASTLE PK FED 24-10A			<u>, , , , , , , , , , , , , , , , , , , </u>		
∕4301330555 01281 09S 16E 10 (GRRV	,			
Ex RED WASH 1-5					
4304720174 01290 08S 25E 5 0	GRRV				
	TC	TAL			
Comments (attach separate sheet if necess	ary)				
		·			
I have reviewed this report and anxiety to	-f	L		5.4	
I have reviewed this report and certify the in	irormation t	o pe	accurate and complete.	Date	
, :					
Authorized signature	· _ · · · · · · · · · · · · · · · · · ·			Telephone	



EQUITABLE RESOURCES ENERGY COMPANY, BALCRON OIL DIVISION

1601 Lewis Avenue P.O. Box 21017 Billings, MT 59104 (406) 259-7860 FAX: (406) 245-136

March 4, 1993

State of Utah Uintah County 152 East 100 North Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman

Coordinator of Operations,

Environmental and Regulatory Affairs

/rs

BECENVE

MAR 0 8 1993

DIVISION OF OIL GAS & MINING

Division	of 041, Gas and Mining OR CHANGE WORKSHEET				Routing:
	all documentation received by the division rega each listed item when completed. Write N/A if	-	able.		2-DPS//88-LPCC 3-VLC 2 4-RJF
	ge of Operator (well sold) gnation of Operator xxx	☐ Designation of ▼ Operator Name			5-RWM 6-ADA
The op	erator of the well(s) listed below ha	s changed (EFFEC	CTIVE DATE:	3-1-93)
TO (new	w operator) EQUITABLE RESOURCES ENERGY (address) BALCRON OIL DIVISION PO BOX 21017 BILLINGS MT 59104 phone (406) 259-7860 account no. N 9890	Y CO FROM (former 		PO BOX 210 BILLINGS M	017 FT 59104 S > 259-7860
Hell(s) (attach additional page if needed):		•		
Name:_ Name:_ Name:_ Name:_ Name:_	**ALL WELLS** API: API: API: API: API: API: API: API: API:	Entity: Entity: Entity: Entity: Entity: Entity:	SecTw; SecTw; SecTw; SecTw; SecTw;	0Rng 0Rng 0Rng 0Rng	Lease Type: Lease Type: Lease Type: Lease Type: Lease Type:
<u>M/A</u> 1. <u>fec</u> 2.	(Rule R615-8-10) Sundry or other operator (Attach to this form). (Rule R615-8-10) Sundry or other leg (Attach to this form). (Rule R615-8-10) Clark 3-8-13) The Department of Commerce has been	<u>ıal</u> documentation	n has been	received fi	rom <u>new</u> operator
<u> </u>	operating any wells in Utah. Is coyes, show company file number: 13464	contacted if the ompany registere 40	e new opera d with the	state? (ye	is not currently es/no) If
•	(For Indian and Federal Hells ONLY (attach Telephone Documentation For comments section of this form. Marchanges should take place prior to comments to the comments of the co	rm to this rep nagement review	ort). Mak	e note of and India	BLM status in n well operator
	Changes have been entered in the Oil listed above. $(3-19-93)$				M) for each well
<u>Jec</u> 6.	Cardex file has been updated for each	h well listed ab	ove. (3-19-93	7	
Jec 7.	Cardex file has been updated for each	or each well, lis	ted above.	(3-19-93)	
Jee 8.	Changes have been included on the mo	onthly "Operator the Tax Commissi	on. <i>(3-14-93</i>)	and Accour	
Jec 9.	A folder has been set up for the Ope placed there for reference during rou	erator Change fi uting and proces	le, and a sing of the	copy of thi original	is page has been documents.

PERATOR	CHANGE WORKSHEET (CONTINUED) Inited each item when completed. Write N/A item is not applicable.
YTITM	REVIEW
<u>19/1</u> 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) $_$ (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
SOND VE	ERIFICATION (Fee wells only) * 930319 Red bond ride, eff. 3-4-93.
fec 1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #5578314 /80,000 Beleron Oil, A Division of Equitable Resources Energy Company
Jec 2.	A copy of this form has been placed in the new and former operators' bond files.
N/A 3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
EASE I	NTEREST OWNER NOTIFICATION RESPONSIBILITY
15 43	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
/A 2.	Copies of documents have been sent to State Lands for changes involving State leases .
TUMING	all attachments to this form have been microfilmed. Date: <u>March 30</u> 19 <u>93</u> .
ILING	
<u>lec</u> 1.	Copies of all attachments to this form have been filed in each well file.
<u>Le</u> 2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	
930302	8 B/m 15.4. No change necessary, they always recognized company name as
<i>u</i>	8 Bhm 15.4. No change necessary, they always recognized company name as

נטטי טאו

OPERATOR ACCT. NO. H 9890

SEP 2 0 1993

Billings 59104

ACTION	CURRENT	NEW ENTITY NO.	ν _ε ι ιπιβεικ	ISION OF WELL NAME				1000				
	Later No.			AS & MINING	QI	Q	sc	TP	RG RG	COUNTY	SPUD. DATE	EFFECT IVE DATE
D	01245	11492	4301335791	1 Goates # 3	N		14	95				
MELL I C		,	11 -1		1 100	N I	19	13	16E	Duchesne		7/1/93
	. 20	onah	Unit			••						
	7		<u> </u>									:
D	01240	11492	4301315792	Walton #1	SE		iı	0.0				7.1
WELL 2 C	ONHENTS:				SE		11	95	IGE	Duchesne		11/9
	-				• •							•
\mathcal{D}	01240	11492	4301315793	Walton #2	Nu			0.				71.1
MELL 3 CO	HHENTS:				NE	<u> </u>	14	95	IGE	Duchesne		11/93
			·	•								
·		· · · · · · · · · · · · · · · · · · ·		•					•		•	Ī
\mathcal{D}	01240	11492	4301315795	·Walton #4	3E	1	. 1	0.1		· ·	7	7/ /
WELL 4 CO		<u> </u>		OC CONTRACT	<u> </u>			951	IGE	Duchesne.	<u> </u>	11/93
		•		,	•							
\mathcal{D}	01240	11492	4301331603	Walton 34-11	SW	T						7/ /
TELL 5 CON				0,000		1	1	93	14E	Duchesne		11/93
				`^ :						_		
			* -							•		·
^ -	ezcapiizh w	ew entity t	n back of form) or new well (sinc	ile vell only)				·			Λ η ,	
B -	Add new well	l to existi	no entity forms	an mail153						1 20050	Dr hin	N ll DA

- was new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

MOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Signature

Phone No. 1406, 259-7860



1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361 \[\]

March 22, 1996

Utah Division of Oil, Gas and Mining 355 West North Temple Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

Enclosures

OF UTAH DIVISION OF OIL, GAS AND MINING

•			5. Lease Designation and Serial Number: See attached listing			
SUNDRY	NOTICES AND REPORTS	ON WELLS	8. If Indian, Allottee or Tribe Name:			
Do not use this form for prop	osals to drill new wells, deepen existing wells, or to reent UCATION FOR PERMIT TO DRILL OR DEEPEN form for st	er plugged and abandoned wells.	7. Unit Agreement Name; See attached listing			
1. Type of Well: OIL GAS	8. Well Name and Number:					
2. Name of Operator:	See attached listing e. API Well Number: See attached listing					
Equitable Res 3. Address and Telephone Number:	ources Energy Company, Balc	ron Oil Division	10. Field and Pool, or Wildcat:			
	enue Avenue; Billings, MT 5	9102 (406) 259-7860	See attached listing			
4. Location of Well Footages: Sec	e attached listing		county: See attached list			
QQ, Sec.,T.,R.,M.:			State: UTAH			
11. CHECK APPRO	OPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
**- **	CE OF INTENT milt in Duplicate)		UENT REPORT riginal Form Only)			
☐ Abandon	□ New Construction	☐ Abandon *	☐ New Construction			
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing			
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate			
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare			
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off			
☐ Multiple Completion	☐ Water Shut-Off	☑ Other Operator name	change			
☐ Other						
		Date of work completion				
Approximate date work will start		. Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.				
		Must be accompanied by a cement verifical	tion report.			
Effective Apr Energy Company Physical loca (406) 259-786	il. 1, 1996, operator will c y, Balcron Oil Division TO: tion of the operator remain 0, FAX: (406) 145-1361. Th ects the wells on the attac	hange its name from Eq Equitable Resources En s as: 1601 Lewis Avenue is is to report the ope	uitable Resources ergy Company. : Billings, MT 59102			
			Management of the second of th			
·	\$ \$		APR - 8 1996			
) # 125 / 1 # 125 / 1	CARL CAS & MINING			
13. Name & Signature: Dobbie	Schuman	Regulatory an	d <u>Specialist</u> Date: <u>March 27,</u> 1			
	pie Schuman					
This area for State to a set A						

Getty #7-C	Monument Butte	NE NW	7	98	17E	Duchesne	lυτ	Oil	Green River	U-44426	43-013-30961	1129' FNL, 2229' FWL	Vernal	Jonah
Goates Federal #1	Monument Butte	SE SW	11	98	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-15789	793' FSL, 2088' FWL	Vernal	
Goates Federal #3	Monument Butte	NW NW	14	98	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-15791	790' FNL, 790' FWL	Vernal	Jonah
Hendel Federal #1	Pariette Bench	sw sw	9	98	19E	Uintah	UT		Green River	U-058149	43-047-20011		1	Jonah
Hendel Federal #1-17	Pariette Bench	NE NW	17	98	19E	Uintah	UT		Green River	U-017991	43-047-20011	560' FSL, 500' FWL	Vernal	ļ
Hendel Federal #3-17	Pariette Bench	SW NW	17	98	19E	Uintah	UT		Green River	U-017991		660' FNL, 1979' FWL	Vernal	ļ
K. Jorgenson State #16-4	Monument Butte	NE SE	16	 	17E	Duchesne	UT		Green River	State ML-3453-B	43-047-30074	1980' FNL, 660' FWL	Vernal	<u> </u>
Maxus Federal #23-8	Monument Butte	NE SW	8	98	17E	Duchesne	UT		Green River	UTU-74108	43-013-30572	1984' FSL, 660' FEL	ļ	<u> </u>
Mocon Federal #44-7	Monument Butte	SE SE	7	98	17E	Duchesne	UT		Green River	U-3563-A	43-013-31196	1847 FSL, 1947 FWL	Vernal	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	98	16E	Duchesne	UT		Green River	U-18399	43-013-30666	670' FSL, 663' FEL	Vernal	Beluga
Monument Butte #1-14	Monument Butte	SW SW	1	98	16E	Duchesne	UT		Green River	U-18399 U-18399	43-013-30702	1820' FSL, 685' FWL	Vernal	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	98	16E	Duchesne	UT	Oil	Green River		43-013-30703	820' FSL, 820' FWL	Vernai	Jonah
Monument Butte #1-24	Monument Butte	SE SW	1	98	16E	Duchesne	UT	WIW	Green River	U-18399 U-18399	43-013-30646	1980' FSL, 1980' FWL	Vernal	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	98	16E	Duchesne	UT.	WIW	Green River	U-52013	43-013-30701	820' FSL, 1950' FWL	Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	98	16E	Duchesne	υT	Oil	Green River	U-52013	43-013-30735	1980' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	1	98	16E	Duchesne	<u>UT</u>	Oil	Green River	U-52013		710' FSL, 1980' FEL	Vernal	Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	98	17E	Duchesne	UT	PND	Green River	U-65210	43-013-30734	1980' FSL, 660' FEL	Vernal	Jonah
Monument Federal #11-22-9-16Y	Monument Butte	NW NW	22	98	16E	Duchesne	UT	PND	Green River			656' FNL, 741' FWL	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	98	17E	Duchesne	UT	PND	Green River	U-64379			Vernal	
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22	88	17E	Duchesne	UT	PND	Green River	U-65210			Vernal	
Monument Federal #14-21-9-18Y	8 Mile Flat	SW SW	21	98	18E	Uintah	UT	PND		U-67845		1446' FSL, 863' FWL		Private sfc)
Monument Federal #14-22-8-17	Monument Butte	SW SW	22	88	17E	Duchesne	UT	PND	Green River	U-68105		700' FSL, 550' FWL	Vernal	
Monument Federal #21-23-9-17Y	Monument Butte	NE NW	23	98	17E	Uintah	UT	PND	Green River	U-67845			Vernal	
Monument Federal #22-20-9-16	Monument Butte	SE NW	20	98	16E	Duchesne	UT	PND	Green River	U-68102 U-52018		773' FNL, 1809' FWL	Vernai	
Monument Federal #23-17-9-17B	Monument Butte	NE SW	17	98	17E	Duchesne	UT	PND						
Monument Federal #23-22-8-17Y	Monument Butte	NE SW	22	88	17E	Duchesne	UT	PND	Green River	UTU-74108		2217' FSL, 2187 FWL		Beluga
Monument Federal #24-17-9-16	Monument Butte	SE SW	17	98		Duchesne	Ω,	PND	Green River	U-67845				Private sfc.)
Monument Federal #31-5-9-17	Monument Butte	NW NE	5	98		Duchesne	UT	PND	Green River	U-52018	· · · · · · · · · · · · · · · · · · ·		Vernal	
Nonument Federal #31-10-9-17Y	Monument Butte	NW NE	10	98		Duchesne	UT	PND	Green River	U-74808				
fonument Federal #31-22-8-17	Monument Butte	NW NE	22	88		Duchesne	uτ	PND	<u> </u>	U-65210		660' FNL, 1980' FEL	Vernal	·
fonument Federal #32-10-9-17Y	Monument Butte	SW NE	10	98		Duchesne	UT	PND	Green River	U-67845		1036' FNL, 2338' FEL		rivate sfc.)
Ionument Federal #32-20-9-18Y	8 Mile Flat	SW NE	20	98	18E	Uintah	UT	PND	Green River	U-65210		1900' FNL, 1980' FEL	Vernal	
Ionument Federal #33-6-9-16Y	Monument Butte	NW SE	6	98		Duchesne	UT	PND		U-64917			Vernal	
ionument Federal #32-22-8-17	Monument Butte	SW NE	22	88		Duchesne	UT	PND		U-74390		· · · · · · · · · · · · · · · · · · ·	Vernal	
Ionument Federal #33-17-9-17B	Monument Butte	NW SE	17	98		Duchesne	UT			U-67845				rivate sfc.)
	THE PARTY	1	- ''	90	1/5	Duchesne	ĮΨΙ	PND	Green River	U-72106		1926' FSL, 2000' FEL	Vemal	Beluga

FORM 10

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite, 350, Salt Lake City, UT 84180-1203

Page 2 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:		UTAF				
BALCRON OIL DIVISION EQUITABLE RESOURCES END 1601 LEWIS AVE BILLINGS MT 59102-4126		REPORT PERIOD (MONTH/YEAR): 3 / 96 AMENDED REPORT (Highlight Changes)				
Well Name	Destruit	***	1 5	<u> </u>		
	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
PARIETTE BENCH FED 43-6 4304731616 10280 098 19E 6	GRRV	·				
STATE 16-6						
4301331145 11195 09S 17E 16				·	j	
FEDERAL 22-25						
4304732008 11226 08S 17E 25 FEDERAL 1-26	GRRV					
4304731953 11227 08S 17E 26	GR-WS					
/CEO GOVT #1 4301315111 11492 09S 16E 12	GRRV			·		Marian Marian
C & 0 GOVT #2 91315112 11492 095 16E 12	GRRV					Maria de la companya della companya della companya della companya de la companya della companya
ALLEN FEDERAL A-1 4301315780 11492 095 17E 5	GRRV				1 SA	100
GOATES FED. #1 4301315789 11492 095 16E 11	GRRV					
BALCRON MONUMENT FEDERAL 13-11J 4301315790 11492 095 166 11	GRRV					
GOATES FED #3 4301315791 11492 095 16E 14	GRRV					
WALTON FEDERAL 1 4301315792 11492 095 16E 11	GRŖV					
WALTON FED. #2 4301315793 11492 095 16E 14	GRRV					
WALTON FEDERAL 4 4301315795 11492 095 16E 11	GRRV				:	
			TOTALS			
OMMENTS:	<u> </u>				* · · · · · · · · · · · · · · · · · · ·	en e
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					· · · · · · · · · · · · · · · · · · ·	
nereby certify that this report is true and complete to	the best of my	knowledge.		Da	te:	
me and Signature:	· · · · · · · · · · · · · · · · · · ·				Telephone Number:	
2/93)						

OPER	ion of Oil, Gas ATOR CHANGE F	HORKSHEËT		- -		Routing:
Initia	n all documentat al each listed i	ion received by the divise tem when completed. Write	on regarding this N/A if item is no	change. t applicable.		2-DESS8-FILE 3-VLD GIL GIL
□ Ch	ange of Opera signation of	tor (well sold) Operator	□ Designa KKKO perator	tion of Agent Name Change Onl	<i>y</i>	5-IEGAV / 6-FILM
The c	operator of t	he well(s) listed be	low has changed	(EFFECTIVE DATE	: 4-1-96	
TO (n	new operator) (address)	EQUITABLE RESOURCES 1601 LEWIS AVE BILLINGS MT 59102-4		(former operator) (address)	BALCRON OIL 1601 LEWIS	DIVISION
w - ·	- " - "	phone (406)259-7860 account no. N9890			phone (406 account no.	259-7860
Hell(S) (attach addi	tional page if needed):		• .		r ·
Name Name	•	API: 013 - API: API: API: API: API: API: API: API:	Entity: Entity: Fntity:	SecIw SecTw	pRngLe pRngLe	ase Type:
Lec 1.		-8-10) Sundry or ot ttach to this form). 8-10) Sundry or othe	Creco 7-9-16 × 1-	0 14/		
<u>√/</u> 4 3.	operating a	ent of Commerce has l ny wells in Utah. I ompany file number:	2 COMPANY LEG	if the new opera stered with the	tor above is state? (yes,	not currently no) If
	comments sec	and Federal Hells ephone Documentation ction of this form. Ild take place prior	Management re	s report). Make eview of Federal	e note of B and Indian	well operator
<u>u</u> 5.	Changes have	e been entered in the	Oil and Gas I	nformation System	m (Wang/IBM)	for each well
<u>u</u> 6.	Cardex file	has been updated for	each well list	ed above. (4-11-90)	7	
107.	Well file la	bels have been updat	ed for each wel	l listed above.	(4-11-96)	
ec8.	Changes have for distribu	been included on the tion to State Lands	ne monthly "Ope and the Tax Com	erator, Address, mission. (4-10-96)	and Account)	Changes" memo
<u>c</u> 9.	A folder has placed there	been set up for the	Operator Chan routing and p	ge file, and a c rocessing of the	copy of this original doc	page has been uments.

OPERATOR CHANGE HORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY REVIEW
(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes/no) (If entity assignments were changed, attach copies Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures entity changes.
BOND VERIFICATION (Fee wells only) # 5578314 (\$80,000) Seleco Ins. Co. (Bond Rider In Progress)
1. (Rule_R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no)
LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
2. Copies of documents have been sent to State Lands for changes involving State leases.
ILMING
1. All attachments to this form have been microfilmed. Date: May 20 1990
ILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operato Change file.
COMMENTS
9/00410 Blm/BIA Formel approved not necessary".
· · · · · · · · · · · · · · · · · · ·

WE71/34-35

1601 Lewis Avenue Billings, MT 59102



Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

May 27, 1997

Utah Board Of Oil, Gas, & Mining 1594 West North Temple Suite-1220 Salt Lake City, Utah 84114

In accordance with your request please find enclosed the 1997 produced water analysis for the Uinta Basin waterflood and water disposal operations which are operated by Equitable Resources Energy Company. These water analysis are for wells that are re-injecting or disposing produced water back into the Green River Formation via the following facilities:

Jonah Secondary Recovery Unit Beluga Secondary Recovery Unit Coyote Basin Secondary Recovery Unit Castle Draw (State Section-2) Pilot Waterflood Pariette Bench Water Disposal Well #4

Equitable Resources Energy Company inadvertently failed to submit a copy of these water analysis when they were sent to the EPA and BLM. If there are any questions please contact me at our Billings, Montana office at 406-259-7860.

Respectfully,

John Zellitti

District Production Engineer



VERNAL, UTAH 84078

Telephone (801) 789-4327

Water Analysis Report

Jonah Unit

Customer: EREC - Western Oil Company

Address: 1601 Lewis Avenue

City: Billings

State: MT

Postal Code: 59104-

Attention: John Zellitti

cc1: Dan Farnsworth

cc2: Joe Ivev

cc3:

Field: Monument Butte Field

Lease: Monument Butte Lease

Location: Goates Well No. 03-14

Sample Point: wellhead

Date Sampled: 23-Jan-97

Date Received: 23-Jan-97

Date Reported: 08-Feb-97

Salesman: Lee Gardiner

Analyst: Karen Hawkins Allen

CATIONS ANIONS Calcium: 160 mg/l Chloride: 4,200 mg/l Magnesium: 19 mg/l Carbonate: 144 mg/l Barium: 0 mg/l Bicarbonate: 1.110 mg/l Strontium: 0 mg/l Sulfate: 108 mg/l Iron: 1.0 mg/l Sodium: 2974 mg/l pH (field): 8.17 **Specific Gravity:** 1.01 grams/ml Temperature: 85 degrees F **Total Dissolved Solids:** 8.716 ppm Ionic Strength: 0.14 CO2 in Water: 1 mg/l

Resistivity:

Ammonia:

ohm/meters

ppm

CO2 in Gas:

0.03 mole %

H2S in Water:

0.0

O2 in Water:

mg/l 0.000 ppm

Comments:

SI calculations based on Tomson-Oddo

Calcite (CaCO3) SI: 2.10 Calcite PTB: 138.1 Gypsum (CaSO4) SI: -2.21 **Gypsum PTB:** N/A Barite (BaSO4) SI: N/A Barite PTB: N/A Celestite (SrSO4) SI: N/A Celestite PTB: N/A

AUG 18 1997 UI (June 1990) COF OIL, GAS & MININGUREAU OI	NITED STATES ENT OF THE INTERIOR F LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use this form for proposals to	S AND REPORTS ON WELLS drill or to deepen or reentry to a different reservoi OR PERMIT—" for such proposals	t. U-096547 6. If Indian, Allottee or Tribe Name n/a
SUBM	IT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Soli Gas Well Well Other		Jonah UTU72086A 8. Well Name and No.
2. Name of Operator		Goates Federal #3
Equitable Resources Energy (3. Address and Telephone No.	Company	9. API Well No. 43-013-15791
1601 Lewis Avenue, Billings	, MT 59102 (406) 259-7860	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey NW NW Section 14, T95, R16E	•	M. Butte/Green River
790' FNL & 790' FWL		Duchesne County, Uta
2. CHECK APPROPRIATE BOX	((s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
Describe Proposed or Completed Operations (Clearly state sive subsurface locations and measured and true year	all pertinent details, and give pertinent dates, including estimated date of starti	Completion or Recompletion Report and Log form.)
The operator replaced this p		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) ing any proposed work. If well is directionally drille to hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drille to hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drille To hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drille To hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drille To hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) ing any proposed work. If well is directionally drille to hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drilled to hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drilled to hold produced water
The operator replaced this p	all pertinent details, and give pertinent dates, including estimated date of startitical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tank	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drilled to hold produced water
The operator replaced this per The water is used for second the water is used to be a second to	all pertinent details, and give pertinent dates, including estimated date of starticical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tanklary recovery project as injection was all and a starting of the st	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) ing any proposed work. If well is directionally drille to hold produced water
The operator replaced this parties and the vertical transfer of the water is used for second the water is used to be a second	all pertinent details, and give pertinent dates, including estimated date of starticical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tanklary recovery project as injection was	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) ing any proposed work. If well is directionally drille to hold produced water
The operator replaced this parties and the vertical three parts and the vertical three parties are the water is used for second three vertical three vertica	all pertinent details, and give pertinent dates, including estimated date of starticical depths for all markers and zones pertinent to this work.)* Dit on this location with a water tanklary recovery project as injection was all and a starting of the st	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Ing any proposed work. If well is directionally drilled to hold produced water. The complete the

ime and Signature:

2/93)

Page 2 of 14

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTA			
C/O CRAZY MTN O&G SVS'S EQUITABLE RESOURCES ENERGY PO BOX 577 LAUREL MT 59044			REP	ORT PERIOD (MONTI	H/YEAR): 9 / 9	7
			AMENDED REPORT (Highlight Changes)			
Well Name	Producing	Well	Days	T	Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	III A TOP (PRE)
MONUMENT FED 32-6-9-16Y (RE-ENT) 4301331300 11211 09S 16E 6 FEDERAL 1-26	RY) GRRV			UTU 74390	C/M(VICI)	WATER(BBL)
4304731953 11227 085 17E 26	GR-WS			14U67845		
4301315111 11492 095 16E 12	GRRV			Ü035521	Junch (GR) Unit	
4301315112 11492 095 16E 12 VALUEN FEDERAL A-18	GRRV			ч		
4301315780 11492 095 17E 5 XGOATES FED. #1/	GRRV			4020252		
#201315789 11492 09S 16E 11 CRON MONUMENT FEDERAL 13-11J	GRRV		·	4096547		
4301315790 11492 09S 16E 11 **GOATES: FED #3	GRRV			4096547		
4301315791 11492 095 16E 14	GRRV			4096547		
4301315792 11492 095 16E 11	GRRV			4096550		
4301315793 11492 09S 16E 14	GRRV			l,		
4301315795 11492 095 16E 11	GRRV			1,		
4301315796 11492 095 16E 12 MONUMENT FED 42-11J:	GRRV			11		
4301330066 11492 095 16E 11	GRRV			4	V	
	•	1	OTALS			
OMMENTS:						
hereby certify that this report is true and complete to the	e best of my k	nowledge.		Date	2:	

Telephone Number:_

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

•		5. Lease Designation and Serial Number:				
		See Attached				
SUNDRY NOTICES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe Name:				
		n/a				
Do not use this form for proposals to drill new wells, deepen existing wells, or to reen	er plugged and abandoned wells.	7. Unit Agreement Name:				
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for a	uch proposals.	See Attached				
1. Type of Well: OIL 🔯 GAS 🗌 OTHER:		8. Well Name and Number:				
2.1/2014	PECENCO	See Attached				
2. Name of Operator: Inland Production Company	OCT 1 3 1997	9. API Well Number: See Attached				
3. Address and Telephone Number:		10. Field and Pool, or Wildcat:				
475 - 17th Street, Suite 1500, Der	See Attached					
4. Location of Well Footages: See Attached Exhibit						
		County:				
QQ, Sec.,T.,R.,M.:		State:				
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA				
NOTICE OF INTENT		ENT REPORT				
(Bubmit in Duplicate)	(Submit Ori	ginal Form Only)				
☐ Abandon ☐ New Construction	☐ Abandon *	☐ New Construction				
Repair Casing Pull or Alter Casing	☐ Repair Casing	Pull or Alter Casing				
☐ Change of Plans ☐ Recomplete	Change of Plans	☐ Reperforate				
Convert to Injection Reperforate	☐ Convert to Injection	☐ Vent or Flare				
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize					
☐ Multiple Completion ☐ Water Shut-Off	Change of Opera	☐ Water Shut-Off				
☑ Other _ Change of Operator	Charge or opera	acor				
	Date of work completion 9-30	0-97'				
Approximate date work will start	· · · · · · · · · · · · · · · · · · ·					
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.					
	Must be accompanied by a cement verification report.					
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.) 	e pertinent dates. If well is directionally drilled, gi	ve subsurface locations and measured and true				
Effective September 30, 1997, Inland Producti	on Company will take on	ver operations of the				
wells on the attached list. The previous ope	erator was:	operations of the				
	Equitable Resou	rces Energy Company				
	1601 Lewis Aver	7				
	Billings, MT 5	59102				
Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion						
thereof under State of Utah Statewide Bond No	. 4471291.					
		OCT 1 (1997				
13.	•					
Name & Signature: CHRIS	A. POTTER, ATTORNEY-IN-FA	CT Date: 9/30/97				



(406) 259-7860 Telephone (406) 245-1361 Fax

December 10, 1997

Lisha State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Dear Lisha:

Equitable Sale of Utah Properties RE:

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad

Agent for Equitable Resources

Energy Company

/mc



Crazy Mountain Oil & Gas Services P.O. Box 577 Lauxel, MT 59044 (406) 628-4164 (406) 628-4165

TO: Lishar St of Wan.

FROM.

Molly Conrad Crazy Mountain Oil & Gas Services (406) 628-4164

Pages Attached - Including Cover Sheet 2.

Callief you need anything further.

INLAND

Inland Resources Change of Operator							
		- 100 -		and the control of the second			
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
PALOS SALAR	AND IN THE RESIDENCE OF THE PROPERTY OF THE PR						NOLLINEITI
BALCRON FEDERAL #24-3Y	SESW 39S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31397-00	UTU75037	
BALCRON FEDERAL #44-4Y	SESE 4 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU65967	
BALCRON FEDERAL #14-3Y	SW SW 3 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU75037	
MONUMENT FEDERAL #11-11Y	NW NW 119S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU65210	
MONUMENT FEDERAL #31-5-9-17	NW NE 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31680-00	UTU74808	
ALLEN FEDERAL #1	SESE 6 9S 17E	DUCHESNE	UT		43-013-15779-00	UTU020252A	UTU72086A
ALLEN FEDERAL #12-5	SWNW 59S 17E	DUCHESNE	UT		43-013-30611-00	UTU020252	UTU72086A
ALLEN FEDERAL #12-6	SWNW 69S 17E	DUCHESNE	UT		43-013-30582-00	UTU020252A	UTU72086A
ALLEN FEDERAL #13-6	NWSW 69S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30918-00	UTU020252A	UTU72086A
ALLEN FEDERAL #21-5	NENW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30612-00	UTU020252	UTU72086A
ALLEN FEDERAL #21-6	LOT3 6 9S 17E	DUCHESNE	UT		43-013-30584-00	UTU020252A	UTU72086A
ALLEN FEDERAL #22-6	SENW 6 9S 17E	DUCHESNE	UT		43-013-30919-00	UTU020252A	UTU72086A
ALLEN FEDERAL #23-6	NESW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30558-00	UTU020252A	UTU72086A
ALLEN FEDERAL #31-6	LOT2 6 9S 17E	DUCHESNE	UT		43-013-31195-00	UTU020252A	UTU72086A
ALLEN FEDERAL #32-6	SWNE 6 9S 17E	DUCHESNE	UT		43-013-30559-00	UTU020252A	UTU72086A
ALLEN FEDERAL #34-6	SWSE 6 9S 17E	DUCHESNE	UT	the state of the s	43-013-30586-00	UTU020252A	UTU72086A
ALLEN FEDERAL #41-6	NENE 6 9S 17E	DUCHESNE	ÜT	MONUMENT BUTTE (J)	43-013-30581-00	UTU020252A	UTU72086A
ALLEN FEDERAL #43-6	NESE 6 9S 17E	DUCHESNE	UT		43-013-30583-00	UTU020252A	UTU72086A
ALLEN FEDERAL A #1	NWNW 59S 17E	DUCHESNE	UT	the state of the s	43-013-15780-00	UTU020252	UTU72086A
10% GOV'T #1	NWSW 129S 16E	DUCHESNE	UT		43-013-15111-00	UTU035521A	UTU72086A
LE&O GOV'T #2	NWSE 129S 16E	DUCHESNE	UT	the state of the s	43-013-15112-00	UTU035521	UTU72086A
C&O GOV'T #4	NESW 129S 16E	DUCHESNE	ÛT	manda and a series of the seri	43-013-30742-00	UTU035521A	UTU72086A
CASTLE PEAK FEDERAL #22-15	SENW 159S 16E	DUCHESNE	UT		43-013-30634-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #24-15	SESW 159S 16E	DUCHESNE	UT		43-013-30631-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #31-15	NWNE 159S 16E	DUCHESNE	UT	and the state of the contract of the state o	43-013-30613-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #33-15	NWSE 159S 16E	DUCHESNE	UT		43-013-30632-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #44-10	SESE 109S 16E	DUCHESNE	UT		43-013-30630-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #42-15	SENE 159S 16E	DUCHESNE	UT		43-013-30633-00	UTU017985	UTU72086A
FÉDERAL #2-1	NENE 1 9S 16E	DUCHESNE	UT		43-013-30603-00	UTU33992	UTU72086A
GETTY #12-1	NWNE 129S 16E	DUCHESNE	UT		43-013-30889-00	UTU44426	UTU72086A
GETTY #7-A	NENE 7 9S 17E	DUCHESNE	UT		43-013-30926-00	UTU44426	UTU72086A
GETTY #7-C	NENW 7 9S 17E	DUCHESNE	UT		43-013-30961-00	UTU44426	UTU72086A
GOATES FEDERAL #1	SESW 119S 16E	DUCHESNE	UT		43-013-15789-00	UTU096547	UTU72086A
GOATES FEDERAL #3	NWNW 149S 16E	DUCHESNE	UT		43-013-15791-00	UTU096547	UTU72086A
MONUMENT BUTTE #1-14	SWSW 1 9S 16E	DUCHESNE	UT		43-013-30703-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-23	NESW 1 9S 16E	DUCHESNE	UT		43-013-30646-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-24	SESW 1 9S 16E	DUCHESNE	UT		43-013-30701-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-34	SWSE 1 9S 16E	DUCHESNE	UT		43-013-30736-00	UTU52013	UTU72086A
MONUMENT BUTTE #1-43	NESE 1 9S 16E	DUCHESNE	UT	and the contract of the contra	43-013-30734-00	UTU52013	UTU72086A
					.5 5 .5 557 54-50	;01002013	010/2000A



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-931

January 13, 1998

Inland Production Company 475 17th Street, Suite 1500 Denver, Colorado 80202

Re:

Jonah (Green River) Unit

Duchesne County, Utah

Gentlemen:

On January 13, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Jonah (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective January 13, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Jonah (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Jonah (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

District Manager - Vernal (w/enclosure)

Division of Oil, Gas & Mining /

Minerals Adjudication Group U-932

File - Jonah (Green River) Unit (w/enclosure)

MMS - Data Management Division

Agr. Sec. Chron

Fluid Chron

U-931:TAThompson:tt:1/13/98

Page No. 01/13/98

WELL STATUS REPORTS UTAH STATE OFFICE

INSPECTION ITEM

API NO.

WELL Number QTQT SEC TWN RNG WELL

STATUS

LEASE NAME

OPERATOR

** INSPECTION	ITEM UTU72086A	HANOI.	(GR) SECO	MU V	DY E	FCOVEDY	IINIT		
UTU72086A	430131511100s1		NWSW			16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578000s1		NWNW		98	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131577900\$1		SESE		98	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578900\$1	<u>.</u>	SESW		98	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430131579200\$1	-	SESE		98	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133070200\$1		NWSW		98	16E	MIM	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070300s1	-	SWSW		98	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133064600\$1		NESW		98	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070100s1		SESW		98	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133073500s1	1-33	NWSE		98	16E	WIW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073600s1	1-34	SWSE	1	98	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073400s1	1-43	NESE	1	98	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133136200\$1	11-6	L4	6	9\$	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149200s1	11-7J	NUNU	7	9s	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133088900s1	12-1	NWNE	12	9s	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133141700s1	12-11J	SWNW	11	9 S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141000\$1	12-12J	SWNW	12	9 S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133061100\$1	12-5	SWNW	5	9\$	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058200\$1	12-6	SWNW	6	9\$	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149300s1	12-7J	SWNW	7	9s	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430131579000\$1	13-11J	NWSW	11	9s	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133137000s1	13-5	NWSW	5	9 S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091800s1	13-6	NWSW	6	9s	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133137400s1	14-11	SWSW	11	9 S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133141100s1	14-12J	SWSW	12	9 S	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133138500s1	14-5	SWSW	5	9s	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131511200\$1	2	NWSE	12	9 S	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430131579300\$1		NWNE	14	98	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133060300\$1		L1	1	9s	16E	POW	UTU 33 992	EQUITABLE RESOURCES ENERG
UTU72086A	430133140600X1		NENW			16E	ABD	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133142100\$1		NENW	14		16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133142200X1		NENW			16E	ABD	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133061200S1	-· -	NENW		98	17E	PO₩	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058400s1		L3		98	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579600s2 1			12		16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063400s1 (15		16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138400S1 (SENW		9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A UTU72086A	430133091900\$1		SENW		9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	43013313690081 7			11		16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133137300\$1 7			15		16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138300s1 2 430133055800s1 2		NESW	5		17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A			NESW	6		17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140900s1 2 430133063100s1 2			12 15		16E 16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133137500s1 7		SESW Sesw	5		17E	POW WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133136300s1 2		SESW	6		17E		UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131579100s1 3			14		16E	WIW POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133061300s1 3			15		16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
STOTEGOOM	1300610066106	לו - ו כ	NWNE	1)	73	100	ruw	UTU017985	EQUITABLE RESOURCES ENERG

Page No. 2 01/13/98

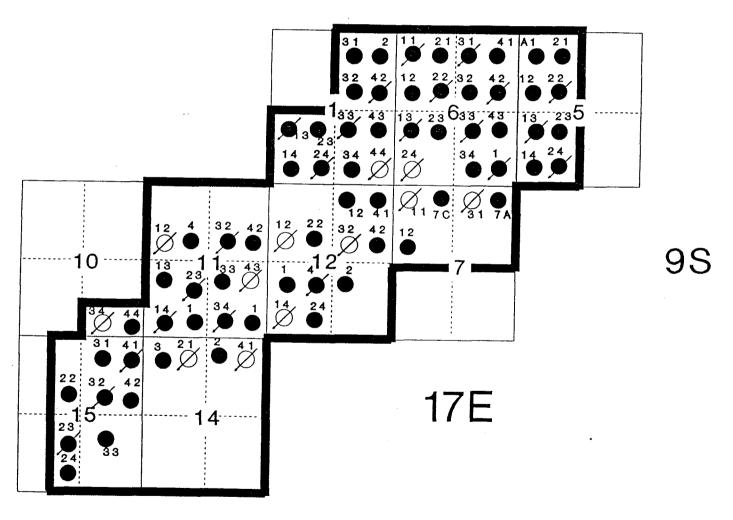
WELL STATUS REPORTS UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL Number	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	·	OPERATOR	
UTU72086A	430133141300s1	31-1J	L2	1	9s	16E	POW	UTU33992	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133119500s1	31-6	L2	6	9S	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133140500s1	31-7J	NWNE	7	9s	17E	WIW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013313860081	32-11	SWNE	11	98	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133141900s1	32-12J	SWNE	12	9s	16E	WIW	UTU035521	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133136800s1	32-15	SWNE	15	9\$	16E	WIW	UTU017985	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133141400s1	32-1J	SWNE	1	9S	16E	POW	UTU33992	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133055900s1	32-6	SWNE	6	98	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013314510081	33-11J	NWSE	11	98	16E	OSI	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013306320081	33-15	NWSE	15	98	16E	POW	UTU017985	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013313610081	33-6	NWSE	6	9s	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133141600s1	34-10J	SWSE	10	98	16E	WIW	UTU017985	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133100300s1	34-11	SWSE	11	9\$	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133058600s1	34-6	SWSE	6	9s	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133074200\$1	4	NESW	12	98	16E	WIW	UTU035521A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430131579500\$1	4	SENW	11	98	16E	POW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133148700\$1	41-12J	NENE	12	98	16E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133140800\$1	41-14J	NENE	14	9 S	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133136700s1	41-15	NENE	15	9s	16E	WIW	UTU017985	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133058100s1	41-6	NENE	6	9s	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133006600\$1	42-11J	SENE	11	9s	16E	POW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133148600s1	42-12J	SENE	12	9s	16E	POW	UTU035521	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013306330081	42-15	SENE	15	98	16E	POW	UTU017985	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013314040081	42-1J	SENE	1	9s	16E	WIW	UTU40652	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013313640081	42-6	SENE	6	9s	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133100200\$1	43-11J	NESE	11	9s	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133058300s1	43-6	NESE	6	9s	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133063000s1	44-10	SESE	10	9s	16E	POW	UTU017985	EQUITABLE	RESOURCES	ENERG
UTU72086A .	43013314150081	44-1J	SESE	1	9s	16E	WIW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	43013309260081	7-A	NENE	7	9s	17E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133096100s1	7-c	NENW	7	9s	17E	POW	UTU44426	EQUITABLE		

JONAH (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



16E

UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY ALLOCATION FEDERAL 100.00%

4.	.								1		
D	vision (of Oil, Gas and Mining							Routing		<u>/</u>
C	PEI	RATOR CHA	NGE WORKSH	EET					1-1100	-c/v	or_
									2-04-11	7-KA	15 1
	Attach all documentation received by the division regarding this change. 3-DT8275 8-SI								<u> </u>		
In	Initial each listed item when completed. Write N/A if item is not applicable.							4-VLD	9-FII	E/	
									L5-IDB		
:X <u>IX</u>			tor (well sold)	☐ Desi	gnation of	Agent			•		
	De	signation of O	perator	☐ Oper	ator Name	e Change O	nly ·				
		erator of the w	rell(s) listed below INLAND PRODUCT	-	_	9-30-97		POWE	BLE DEGOVE	Pa P	Name of the last o
•	,	(address)	PO BOX 1446	TION COM ANT	FROM:	•	or) dress)	PO BOX	BLE RESOURCE	LES E	NERGY
		(waaross)	ROOSEVELT UT	84066		(au	uress)	LAUREL			
									AZY MTN O&C	SVS	
			Phone: (801)722	2-5103	•				(406) 628-		
			Account no. N5	160					nt no. N9890		
WI	ELL	(S) attach addition	onal page if needed:		*JONAH	(GREEN RI	VER) I	INIT			
Nan Nan Nan Nan Nan Nan Nan	ne: ne: ne: ne:		API: API: API: API: API: API: API: API:	13-013-1574	Entity: Entity: Entity: Entity:	S S S S S S S S S S S S S S S S S S S		L	Lease:		
OP.	FID A	TOP CHAN	GE DOCUMENT	ra Tioni							
<u>Lec</u>	1.	(r649-8-10) S form). (f.)	Sundry or other lega	al documentation							
He	2.	(r649-8-10) form). (f.,	Sundry or other le	egal documenta	tion has be	een receive	d from	the NEV	W operator (A	Attach	to this
	3.	The Department wells in Utah	ment of Commercian. Is the company	ce has been con registered with	tacted if the tacte	ne new ope ? (yes/no)	rator ab	oove is n If yes, sh	ot currently of company	perati file n	ng any umber:
Jec 1	4.	HOTE OF DITA	N AND FEDERAL I status in commer uld ordinarily take blow.	nts section of th	us form.	BLM appro	val of I	Federal	and Indian v	vell o	perator
fic fic	5.6.	 Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. (1-14-98) * UIC/Que Hπ Pro 1-14-98 * UIC/DBLSE 1-14-98 Cardex file has been updated for each well listed above. 									
Lec	7.		els have been upda								
Lec	8.	Changes have to Trust Land	been included on t s, Sovereign Lands	he monthly "Or s, UGS, Tax Co	perator, Ac mmission,	ldress, and . , etc. (/-/4-	Accoun	it Chang	es" memo foi	distri	bution
Lec	9.	A folder has reference duri	been set up for thing routing and pro	e Operator Clocessing of the c	nange file priginal do	, and a cop	y of th	is page	has been plac	ed the	ere for
-JOHS/	whance	uomiswperenng									

dons/wpdocs/forms/operching

OPERATOR (CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.
ENTITY R	EVIEW
Lec. 1. (re	649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made
(ye	If entity assignments were changed, attach copies of Form 6, Entity Action Form.
N/H 2. In	ust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity anges.
BOND VER	RIFICATION - (FEE WELLS ONLY)
NA 1. (r6	49-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
•	copy of this form has been placed in the new and former operator's bond files.
3. The	e FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
LEASE INT	EREST OWNER NOTIFICATION OF RESPONSIBILITY
MA 1. Cop	pies of documents have been sent on to at Trust Lands for changes olving State leases, in order to remind that agency of their responsibility to review for proper bonding.
<u>iu 4</u> 2. (r64	49-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter ed19, of their responsibility to notify all interest owners of this change.
FILMING	
<u>Б</u> 1. All	attachments to this form have been microfilmed . Today's date: 2.3.98
FILING	
1. Cop	pies of all attachments to this form have been filed in each well file.
2. The	original of this form, and the original attachments are now being filed in the Operator Change file.
COMMENT	S
980114 B	Im 154 aprv. eff. 1-13-98.

FORM 3160-5 (June 1990)

UNITED STATES DEPA MENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 10

Budget E	Bureau No.	1004-013
Evnires:	March 31	1993

	Expires:	March 3	1,	199	3	
ĭ	sana Danian	-41			1 Ma	

SUNDRY	NOTICES	AND REPO	ORTS	ON	WELLS
--------	---------	----------	------	----	-------

SUMPKI NOTICES AN	D REPORTS ON WELLS	0-030347
Do not use this form for proposals to drill or to de	6. If Indian, Allottee or Tribe Name	
Use "APPLICATION F	NA.	
The second secon		7. If Unit or CA, Agreement Designation
CLIDMIT IN	I TRIPLICATE	
	TIRIPLICATE	JONAH
1. Type of Well		8, Well Name and No.
X Oil Gas		GOATES FED #3
Well Well Other		9. API Well No.
2. Name of Operator		43-013-15791
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		MONUMENT BUTTE
475 17TH STREET, SUITE 1500, DENVE	CR. COLORADO 80202 (303) 292-0900	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	14, 002014150 00202 (500) 252 0500	The Standy of Farious, State
	on 14, T09S R16E	DUCHESNE COUNTY, UTAH
0/90 FIL 0/90 FWE 100/100 Section	14, 1005 KIOL	Docties to court 1, class
10 CUECK ADDRODDIATE DOV	TO INDICATE NATURE OF NOTICE REPOR	T OP OTHER DATA
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPOR TYPE OF A	
I TE OF SUBMISSION	TIPE OF P	CION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Site Security	Dispose Water
		(Note: Report results of multiple completion on Well
	<u> </u>	Completion or Recompletion Report and Log form.)
Attached please find the site security	[44]	02 1998 OGAS & MINING
	DIV. OF OIL,	WIND WITHINGS
14. I hereby certify that the foregoing is true and correct	1	
Signed Salus E. Magh	Title Manager, Regulatory Complia	nce Date 10/28/98
		
(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:		•
CC: UTAH DOGM		

Inland Production Company Site Facility Diagram

Goates 3

NW/NW Sec. 14, T9S, 16E

Duchesne County

May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

- 1) Valves 1 and 3 sealed closed
- 2) Valves 2 and 4 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 1 open

Draining Phase:

1) Valve 3 open

Diked Section

Water Tank

Production Tank

Production Tank

2

Production Tank

2

Emulsion Line	***************************************
Load Line —	
Water Line -	
Gas Sales -	

Pumping Unit

Gas Sales Meter



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Louters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson
Joe Incardine
Connie Seare

"数"。"不是

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



Geoffrey S. Connor Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

•	•			
UTSL-	15855	61052	73088	76561
071572A	16535	62848	73089	76787
065914	16539	63073B	73520A	76808
	16544	63073D	74108	76813
	17036	63073E	74805	76954
	17424	63073O	74806	76956
	18048	64917	74807	77233
UTU-	18399	64379	74808	77234
	19267	64380	74389	77235
02458	26026A	64381	74390	77337
03563	30096	64805	74391	77338
03563A	30103	64806	74392	77339
04493	31260	64917	74393	77357
05843	33992	65207	74398	77359
07978	34173	65210	74399	77365
09803	34346	65635	74400	77369
017439B	36442	65967	74404	77370
017985	36846	65969	74405	77546
017991	38411	65970	74406	77553
017992	38428	66184	74411	77554
018073	38429	66185	74805	78022
019222	38431	66191	74806	79013 ⁻
020252	39713	67168	74826	79014
020252A	39714	67170	74827	79015
020254	40026	67208	74835	79016
020255	40652	67549	74868	79017
020309D	40894	67586	74869	79831
022684A	41377	67845	74870	79832 ⁻
027345	44210	68105	74872	79833 [,]
034217A	44426	68548	74970	79831
035521	44430	68618	75036	79834
035521A	45431	69060	75037	80450
038797	47171	69061	75038	80915
058149	49092	69744	75039	81000
063597A	49430	70821	75075	
075174	49950	72103	75078	
096547	50376	72104	75089	
096550	50385	72105	75090	
	50376	72106	75234	
	50750	72107	75238	
10760	51081	72108	76239	
11385	52013	73086	76240	
13905	52018	73087	76241	
15392	58546	73807	76560	
-			•	

63073X 63098A 68528A 72086A 72613A 73520X 74477X 75023X 76189X 76331X 76788X 77098X 77107X 77236X 77376X 78560X 79485X 79641X 80207X 81307X

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

JONAH (GREEN RIVER)

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:	9/1/2004
FROM: (Old Operator):	TO: (New Operator):
N5160-Inland Production Company	N2695-Newfield Production Company
Route 3 Box 3630	Route 3 Box 3630
Myton, UT 84052	Myton, UT 84052
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721

Unit:

CA No.

NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
					NO	TYPE	TYPE	STATUS
FEDERAL 2-1	01	090S	160E	4301330603	11492	Federal	OW	P
GOATES FED 1	11	090S	160E	4301315789	11492	Federal	ow	P
MONUMENT FED 13-11J	11	090S	160E	4301315790	11492	Federal	ow	S
WALTON FED 1	11	090S	160E	4301315792	11492	Federal	OW	P
WALTON FED 4	11	090S	160E	4301315795	11492	Federal	ow	P
MONUMENT FED 42-11J	11	090S	160E	4301330066	11492	Federal	OW	P
C&O GOVT 1	12	090S	160E	4301315111	11492	Federal	OW	P
C&O GOVT 2	12	090S	160E	4301315112	11492	Federal	OW	P
MONUMENT FED 22-12J	12	090S	160E	4301315796	11492	Federal	OW	P
GOATES FED 3	14	090S	160E	4301315791	11492	Federal	OW	P
WALTON FED 2	14	090S	160E	4301315793	11492	Federal	OW	P
ALLEN FED A-1	05	090S	170E	4301315780	11492	Federal	WI	A
ALLEN FED 1-6	06	090S	170E	4301315779	11492	Federal	WI	A
ALLEN FED 23-6	06	090S	170E	4301330558	11492	Federal	OW	P
ALLEN FED 32-6	06	090S	170E	4301330559	11492	Federal	OW	P
ALLEN FED 41-6	06	090S	170E	4301330581	11492	Federal	ow	P
ALLEN FED 12-6	06	090S	170E	4301330582	11492	Federal	ow	P
ALLEN FED 43-6	06	090S	170E	4301330583	11492	Federal	OW	P
ALLEN FED 21-6	06	090S	170E	4301330584	11492	Federal	ow	P
ALLEN FED 34-6	06	090S	170E	4301330586	11492	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES

YES Business Number:

5. If NO, the operator was contacted contacted on:

755627-0143

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
7. Federal and Indian Lease Wells: The BLM and or t			
or operator change for all wells listed on Federal or Indian lea	ses on:	BLM	BIA
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operate	or for wells listed or	n: <u>n/a</u>	
 Federal and Indian Communization Agreement The BLM or BIA has approved the operator for all wells list 		na/	<u> </u>
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the			ransfer of Authority to 2/23/2005
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	2/28/2005		
2. Changes have been entered on the Monthly Operator Chang	ge Spread Sheet on	2/28/20	005
3. Bond information entered in RBDMS on:	2/28/2005		
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on:	waived	
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number:	UT 0056		
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION 1. (R649-3-1) The NEW operator of any fee well(s) listed cover		r 61BSBD	H2919
2. The FORMER operator has requested a release of liability fro The Division sent response by letter on:	m their bond on: n/a	n/a*	
LEASE INTEREST OWNER NOTIFICATION:			4 0000
3. (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this change		rmed by a letter from n/a	m the Division
COMMENTS:			
*Bond rider changed operator name from Inland Production Comp	pany to Newfield Pr	oduction Company	- received 2/23/05



June 1, 2007

Mr. Brad Hill State of Utah, DOGM 1594 West North Temple-Suite 1310 P.O. Box 145801 Salt Lake City, Utah 84114-5801

> RE: Re-completion Goates 3-14-9-16 Sec.14, T9S, R16E API #4301315791

Dear Mr. Brad Hill:

The subject well had new perforations added in the Green River Formation. Then put back on production. Please find enclosed the sundry.

Sincerely,

entri Park

Production Clerk

RECEIVED
JUN 0 4 2007

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING USA UTU-096547 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. JONAH UNIT 8. WELL NAME and NUMBER: 1. TYPE OF WELL: OIL WELL GAS WELL OTHER **GOATES FED 3** 9. API NUMBER: 2. NAME OF OPERATOR: 4301315791 NEWFIELD PRODUCTION COMPANY 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: PHONE NUMBER STATE UT Route 3 Box 3630 ZIP 84052 435.646.3721 MONUMENT BUTTE CITY Myton 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 790 FNL 790 FWL COUNTY: DUCHESNE STATE: UT OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNW, 14, T9S, R16E

11. CHECK APPRO	PRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	■ NEW CONSTRUCTION	TEMPORARITLY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	☐ CHANGE TUBING	PLUG AND ABANDON	■ VENT OR FLAIR
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: -
06/01/2007	CONVERT WELL TYPE	X RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show:	all pertinent details including dates, depths, v	olumes, etc.
		ed on 05/15/07, see attached daily st	

TITLE Production Clerk NAME (PLEASE PRINT) Jentri Park 06/01/2007 SIGNATURE_

(This space for State use only)

RECEIVED

JUN 0 4 2007

Daily Activity Report

Format For Sundry

GOATES 3-14-9-16

\$/1/2007 To \$/30/2007

5/5 5//6

5/5/2007 Day: 1

Recompletion

Western #2 on 5/4/2007 - MIRU Western #2. RU HO trk & pump 70 BW dn annulus @ 250°F. RD pumping unit & unseat rod pump. Flush tbg & rods W/ 30 BW @ 250°F (circulated back to production tks). Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 1 BW. Pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH W/ rods--LD pump. No sign of scale on rod string or pump. ND wellhead, install adapter flange & release TA @ 4481'. NU BOP. SIFN W/ 71 BWTR.

5/6/2007 Day: 2

Recompletion

Western #2 on 5/5/2007 - TOH & Talley production tbg--LD BHA. No scale on tbg or BHA. Talley, PU & TIH W/ 4 3/4" tooth bit, 5 1/2" casing scraper & 2 7/8 8rd 6.5# N-80 tbg. Tag liner top @ 5075'. TOH W/ tbg to place EOT @ 4010'. SIFN W/ est 71 BWTR.

5/8/2007 Day: 3

Recompletion

Western #2 on 5/7/2007 - RU HO trk & circ well W 100 BW @ 250°F (recovered 70). TOH W/ tbg f/ 4010'--LD bit & scraper. RU Perforators LLC & run Weatherford 5 1/2" "HE" RBP. Set plug @ 4220'. Fill hole W/ 12 BW. Pressure test plug, casing, blind rams & wellhead to 1000 psi. RIH W/ 3 1/2" dumpbailer. Spot 37' sd over RBP in 4 runs total. Let well set for 30 minutes. RIH W/ 3 1/8" slick gun. Tag sd @ 5183'. Perf squeeze holes @ 4158-62' W/ 4 JSPF. Bleed small amount of pressure off 5 1/2 X 9 5/8" annulus. RU & pump dn 5 1/2 csg against squeeze holes. Held 1500 psi for several minutes, then started taking fluid. Annulus spit est 10 bbls oil, then just gurgling. After 60 bbls pumped, rig pump broke down. SD for repairs. Resume pumping down 5 1/2 @ 2.2 BPM W/ 1000 psi. Pumped 320 bbls total--returned 60 bbls up annulus. Sparadic circulation at best. Shut well in for 20 minutes. 5 1/2 psi bled to 800 psi and annulus maintains spitting occasional slugs of fluid. SIFN.

5/9/2007 Day: 4

Recompletion

Western #2 on 5/8/2007 - 50 psi on 5 1/2 casing--bleed off fluid. RU Perforators LLC & run 4' X 3 1/8" slick gun. Perf upper squeeze holes @ 3600-04' W/ 4 JSPF. MU & RIH W/ Weatherford 5 1/2" CICR & set @ 3645'. RD WLT. TIH W/ stinger & 2 7/8 N-80 tbg. Sting in & space out tbg. RU & establish circulation through squeeze holes. Circ 100 bbls total. Returns remained clean entire time. RU BJ Services to tbg. Mix & pump 10 bbls Mudclean followed W/ 121 sks Class G cmt (15.8 ppg W/ 1.15 cf/sk yld=24.8 bbls slurry). Circulated cmt through holes & overdisplace past CICR W/ 9.5 BW to leave TOC @ 4045' (2.7 bbls cmt over sqz holes). Unsting f/ retainer. Rev out 1.5 tbg volumes. Rec est 2 bbls cmt. Mix & pump 50 sks Class G cmt (15.8 ppg W/ 1.15 cf/sk yld=10.3 bbls slurry) & balance over CICR. RD BJ & pull EOT to 3137'. RU & rev circ tbg clean W/ 1.5 tbg volumes. RU BJ to tbg & isolate wellhead. Pressure up on cmt. Pumped 5 1/2 bbls cmt into perfs. Pumped 1 BPM starting @ 1000 psi. Let pressure increase to 1500 psi before SD. Wait 15 minutes. Pressure @ 1029 psi. Squeeze in 1/2 bbl & pressure went to 1500 psi. After 20 minutes pressure maintaining 1130 psi. SI & RD BJ. Wait add'l 1 hour. Bleed pressure off well. TIH W/ tbg f/ 3137'. Taking weight @ 3536'. Circ hole clean. TOH W/ tbg--LD stinger. TIH W/ new Smith 4 3/4" tooth bit, bit sub & tbg to 3168'. SIFN W/ est 113 BWTR.

5/10/2007 Day: 5

Recompletion

Western #2 on 5/9/2007 - Con't TIH W/ bit & tbg f/ 3168'. Tag cmt @ 3536'. RU power swivel. Drill solid cmt to 3620'. Circ hole clean. BO swivel & isolate wellhead. Pressure test sqzd perfs 3600-04' to 1000 psi. Held solid for 10 minutes. PU swivel & con't drilling cmt to CICR @ 3645'. Drill on retainer for 39 min & fell free. Con't swivelling jts in hole. Caught CR btm @ 4069'. Drill remains & solid cmt to 4170'. Circ hole clean. BO swivel & isolate wellhead. Pressure test sqzd perfs 4158-62' (along W/ upper perfs) to 1000 psi. Held solid for 10 minutes. PU swivel. Con't drilling cmt. Fell out @ 4180'. C/O sd to top of RBP @ 4220'. Circ hole clean. RD swivel. TOH W/ tbg--LD bit.

5/11/2007 Day: 6

Recompletion

Western #2 on 5/10/2007 - RU Perforators LLC & run CBL f/ RBP @ 4220' to 3000'. Looks to be good cmt bond to 3540'. RD WLT. TIH W/ RH & tbg. Tag RBP @ 4220'. Displace hole W/ clean treated wtr while cleaning off top of plug. Latch plug & release. TOH & LD plug. RU Perforators LLC & reperf intervals W/ 3 1/8" slick guns as follows: A sds @ 5052-59'; C sds @ 4720-38' & D1 sds @ 4581-88'. All 4 JSPF in 2 runs total. RD WLT. TIH W/ Weatherford 5 1/2" "TS" RBP, RH, tbg sub, 5 1/2" "HD" pkr & 2 7/8 N-80 tbg. Set plug @ 4504' & pkr @ 4433'. Fill tbg W/ 3 BW & pressure test tools to 1500 psi. Release tools & con't TIH. Set plug @ 5070'. Pull up and install frac valve & subs. Leave pkr unset W/ EOT @ 4967'. SIFN W/ est 116 BWTR.

5/12/2007 Day: 7

Recompletion

Western #2 on 5/11/2007 - Set HD pkr. @ 4957' w/ EOT @ 4967'. RU BJ & frac A sds w/ 30,315#'s of 20/40 sand in 278 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on tbg. Perfs broke down @ 1986 psi. Treated @ ave pressure of 4116 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for 1.5 hrs. Recovered 100 bbls. RU pump & lines. Open bypass on pkr. Circulate well clean. Release tools Set TS plug @ 4763'. Set HD pkr. @ 4665' w/ EOT @ 4675'. RU BJ & frac A sds w/ 40,196#'s of 20/40 sand in 340 bbls of Lightning 17 frac fluid. Open well w/45 psi on tbg. Perfs broke down @ 3453 psi. Treated @ ave pressure of 3874 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for 1.5 hrs. Recovered 110 bbls. RU pump & lines. Open bypass on pkr. Circulate well clean. Release tools. Set TS plug @ 4605. Set HD pkr. @ 4471' w/ EOT @ 4481'. RU BJ & frac A sds w/ 38,647#'s of 20/40 sand in 338 bbls of Lightning 17 frac fluid. Open well w/117 psi on tbg. Perfs broke down @ 2777 psi. Treated @ ave pressure of 3495 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for .5 hrs. & plugged off. Recovered 40 bbls, RU pump to csq. Pressure csq. to 1000 psi. Release HD pkr. Circulate tbg. clean. Reset HD pkr. @ 441'. Well flowed for 2 hrs. & died. Recovered 140 bbls. SWIFN.

5/15/2007 Day: 8

Recompletion

Western #2 on 5/14/2007 - Release tools. Set TS plug @ 5070' & HD pkr. @ 4432'. RU swab. SFL @ surface. Made 9 runs. Recovered 103 bbls. No show of sand. Trace of oil. EFL @ 1500'. Release tools. POOH w/ tbg., laying workstring down on trailer. LD tools. RIH w/ 23/8" notched collar, 3 jts 23/8" tbg., $4' \times 23/8"$ perfed sub, PSN, 14 jts 23/8" tbg., 51/2" TAC & 142 jts 23/8" tbg. ND BOP. Set TAC @ 4494' w/ 16,000# tension. NU wellhead. SWIFN.

5/16/2007 Day: 9

Recompletion

Western #2 on 5/15/2007 - Flush tbg. w/ 40 bbls water. RIH w/ Central Hydraulic 2" x 1 1/4" x 16' RHAC pump, 2- 1 1/4" weight bars, 4- 7/8" guided rods, 10- 3/4" guided rods, 91- 3/4" slick rods, 89- 3/4" guided rods, 1 1/4" x 16' polished rod. Seat pump. RU pumping unit. Hang off rods. Hole was full. Stroke test to 800 psi. Return well to production @ 11:00 a.m. 64" stroke length, 4 spm. Final Report.

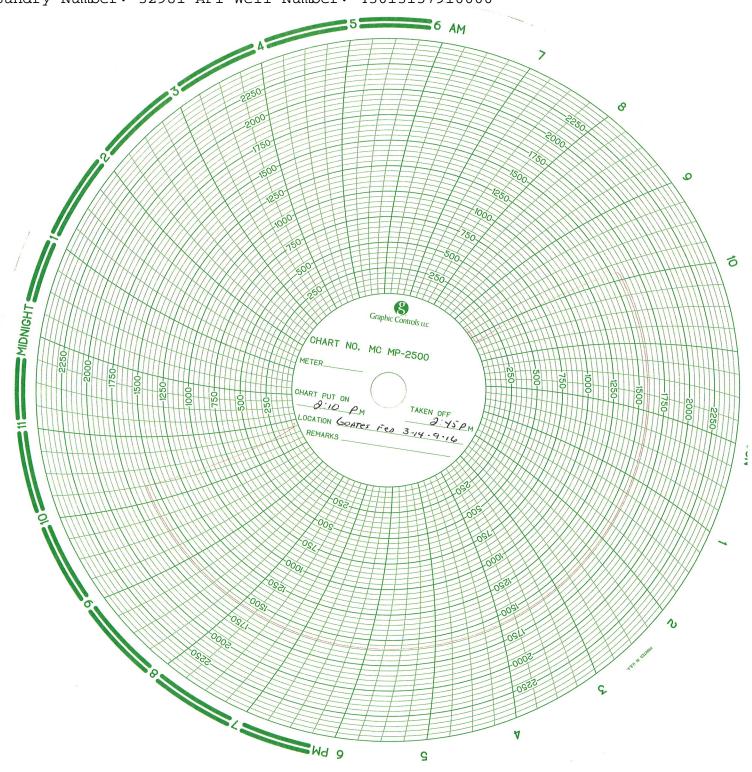
Pertinent Files: Go to File List

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ι	DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: U-096547
SUNDR	Y NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: GOATES FED 3
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013157910000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		ONE NUMBER: xt	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0790 FNL 0790 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 14 Township: 09.0S Range: 16.0E Meridia	n: S	STATE: UTAH
11. CHECH	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
✓ SUBSEQUENT REPORT	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
12/4/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all p	ertinent details including dates of	lanths volumes etc
The subject well he injection well on 1 State of Utah DOG above listed well. Opsig and charted for injecting during the	plas been converted from a production of 2/03/2012. On 12/03/2012 Charles of the casing was producted concerning the second of the casing was produced on 12/04/2012 the casing was produced on 12/03/2012 the casing was produced on 12/04/2012 the casing was prod	ducing oil well to an aris Jensen with the ne initial MIT on the pressured up to 1580 oss. The well was not 275 psig during the	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		DATE 12/10/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

400 0 10			
Witness: Chv15 Jeusen	Date <u>12 4 13</u>	Time	am pm
Test Conducted by: EVERETT INRUIL			
Others Present:			
Well: GOATES FEDERN 3-14-9-16	Field:		
	API No: 43	013-15791	
Well Location: NWNW Sec 14 T95 RIGE	7		
Duchesne County, Ut			
<u>Time</u>	Casing Pressure		
O min	1580	psig	
0 min	1580	psig	
5	1280	psig	
10	1580	psig	
15		psig	
20	15.80	psig	
25	12.80	psig	
30 min	73 80	psig	
35		psig	+
40		psig	
45		psig	
50		psig	
55		psig	
60 min			
Tubing pressure:	275	psig	
Tubing prosoner			
Result:	Pass	Fail	
Result.	1 433		
	Rusen		
Signature of Witness:	tion Took &	At Thank	
Signature of Witness. Signature of Person Conduc	cting rest:	eno la ve	



Sundry Number: 32981 API Well Number: 43013157910000 Page 1 of 2

Summary Rig Activity

Daily Activity Report

Format For Sundry **GOATES 3-14-9-16** 9/1/2012 To 1/30/2013

11/30/2012 Day: 3

Conversion

Nabors #1423 on 11/30/2012 - PUMP 15 BBL PAD - DROP STANDIN VALVE - FILL TBG W/ 15 BBLS - PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP - LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM - - - CREW TRAVEL AND JSP MEETING, SICP 50 PSI - SITP 50 PSI - BLEED WELL OFF - FINISH PULLING OUT OF HOLE BREAKING ANDDOPING COLLARS - STOOD 144 JTS IN DERRICK - L/D REMAINING TBG - TBG DETAIL AS FOLLOWS - (142) JTS 2 3/8" J -55, TAC, (14) JTS 2 3/8" J -55 - S/N, 4' PERF SUB, (3) JTS 2 3/8", N/C, RIH W/ PACKER, S/N, 144 JTS 2 3/8" J -55PUMP 15 BBL PAD -DROP STANDIN VALVE - FILL TBG W/ 15 BBLS - PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP - LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM -RIH W/ 2" TRICO FISHING TOOL ON SANDLINE - FISH STANDIN VALVE -LAND TBG ON DONUT - R/D WORKFLOOR - N/D BOPSUNLAND TBG - SET PACKER W/ CE @ 4557.99' - PUMP 60 BBLS OF PACKER FLUID - PRESSURE CSG UPTO 1500 PSI - LOST 150 PSI IN 30 MINUTES - PRESSURED BACK UP TO 100 PSI IN 30 MINUTES - PRESSURED BACK UP TO 1500 PSI - SWIFW - - ROAD RIG FROM 12 -1-9-16 - SPOT RIG IN, SHUT DOWN UNIT - RIG UP - UNHANG RODS,L/D POLISH ROD - L/D 2 RODS - P/U POLISH ROD - H/O TRIED TO FLUSH RODS - PRESSURE TBG UP TO 1500 PSI - WORKED RODS UP AND DOWN WHILE PUMPING - STILL COULDN'T FLUSH - H/O PUMP 70 BBLS DOWN CSG @ 250* - H/O FLUSHED RODS W/ 40 BBLS - L/D POLISH ROD - SOFT SEAT PUMP - PSI TEST TBG TO 3000 PSI -GOOD TEST -L/D (89) 3/4" PLAIN RODS, (68) 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN - STOPPED 1/2 WAY AND FLUSH RODS AGAIN W/ ANOTHER 20 BBLS - ROAD RIG FROM 12 -1-9-16 - SPOT RIG IN, SHUT DOWN UNIT - RIG UP - UNHANG RODS, L/D POLISH ROD - L/D 2 RODS - P/U POLISH ROD - H/O TRIED TO FLUSH RODS - PRESSURE TBG UP TO 1500 PSI -WORKED RODS UP AND DOWN WHILE PUMPING - STILL COULDN'T FLUSH - H/O PUMP 70 BBLS DOWN CSG @ 250* - H/O FLUSHED RODS W/ 40 BBLS - L/D POLISH ROD - SOFT SEAT PUMP - PSI TEST TBG TO 3000 PSI - GOOD TEST -L/D (89) 3/4" PLAIN RODS, (68) 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN - STOPPED 1/2 WAY AND FLUSH RODS AGAIN W/ ANOTHER 20 BBLS - ROAD RIG FROM 12 -1-9-16 - SPOT RIG IN, SHUT DOWN UNIT - RIG UP -UNHANG RODS,L/D POLISH ROD - L/D 2 RODS - P/U POLISH ROD - H/O TRIED TO FLUSH RODS - PRESSURE TBG UP TO 1500 PSI - WORKED RODS UP AND DOWN WHILE PUMPING -STILL COULDN'T FLUSH - H/O PUMP 70 BBLS DOWN CSG @ 250* - H/O FLUSHED RODS W/ 40 BBLS - L/D POLISH ROD - SOFT SEAT PUMP - PSI TEST TBG TO 3000 PSI - GOOD TEST -L/D (89) 3/4" PLAIN RODS, (68) 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN - STOPPED 1/2 WAY AND FLUSH RODS AGAIN W/ ANOTHER 20 BBLS - CREW TRAVEL AND JSP MEETING, SITP 0 PSI - L/D POLISH ROD - FINISH L/D ROD STRING - ROD DETAIL AS FOLLOWS - (2) 1 1/4" WT BARS, (4) 7/8" 4 PER GUIDED, (20) 3/4" 4 PER GUIDED, (71) 3/4" PLAIN, (90) 3/4" 4 PER GUIDED, NO SUBS, 1 1/4" x 16' POLISH ROD, SICP 100 PSI - BLEED WELL OFF - CHANGE PIPE RAM BLOCKS TO 2 3/8" - N/D WELLHEAD - RELEASE TAC - N/U BOPS - R/U WORKFLOOR TOOH CLEANING AND DOPING PINS AND COLLARS - POOH W/ 130 JTS - SWIFN CREW TRAVEL HOME - CREW TRAVEL AND JSP MEETING, SITP 0 PSI - L/D POLISH ROD - FINISH L/D ROD STRING - ROD DETAIL AS FOLLOWS - (2) 1 1/4" WT BARS, (4) 7/8" 4 PER GUIDED, (20) 3/4" 4 PER GUIDED, (71) 3/4" PLAIN, (90) 3/4" 4 PER GUIDED, NO SUBS, 1 1/4" x 16' POLISH ROD, SICP 100 PSI - BLEED WELL OFF - CHANGE PIPE RAM BLOCKS TO 2 3/8" - N/D WELLHEAD - RELEASE TAC - N/U BOPS - R/U WORKFLOOR TOOH CLEANING AND DOPING PINS AND COLLARS - POOH W/ 130 JTS - SWIFN CREW TRAVEL HOME - CREW TRAVEL AND JSP MEETING, SITP 0 PSI - L/D POLISH ROD - FINISH L/D ROD STRING - ROD DETAIL AS FOLLOWS - (2) 1 1/4" WT BARS, (4) 7/8" 4 PER GUIDED, (20) 3/4" 4 PER GUIDED, (71) 3/4" PLAIN, (90) 3/4" 4 PER GUIDED, NO SUBS, 1 1/4" x 16' POLISH ROD, SICP 100 PSI - BLEED WELL OFF - CHANGE PIPE RAM BLOCKS TO 2 3/8" - N/D

Summary Rig Activity

Page 2 of 2

WELLHEAD - RELEASE TAC - N/U BOPS - R/U WORKFLOOR TOOH CLEANING AND DOPING PINS AND COLLARS - POOH W/ 130 JTS - SWIFN CREW TRAVEL HOME - - CREW TRAVEL AND JSP MEETING, SICP 50 PSI - SITP 50 PSI - BLEED WELL OFF - FINISH PULLING OUT OF HOLE BREAKING ANDDOPING COLLARS - STOOD 144 JTS IN DERRICK - L/D REMAINING TBG - TBG DETAIL AS FOLLOWS - (142) JTS 2 3/8" J -55, TAC, (14) JTS 2 3/8" J -55 - S/N, 4' PERF SUB, (3) JTS 2 3/8", N/C, RIH W/ PACKER, S/N, 144 JTS 2 3/8" J -55PUMP 15 BBL PAD - DROP STANDIN VALVE - FILL TBG W/ 15 BBLS - PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP - LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM -RIH W/ 2" TRICO FISHING TOOL ON SANDLINE - FISH STANDIN VALVE -LAND TBG ON DONUT - R/D WORKFLOOR - N/D BOPSUNLAND TBG - SET PACKER W/ CE @ 4557.99' - PUMP 60 BBLS OF PACKER FLUID - PRESSURE CSG UPTO 1500 PSI - LOST 150 PSI IN 30 MINUTES - PRESSURED BACK UP TO 100 PSI IN 30 MINUTES - PRESSURED BACK UP TO 1500 PSI - SWIFW - - - - CREW TRAVEL AND JSP MEETING, SICP 50 PSI - SITP 50 PSI -BLEED WELL OFF - FINISH PULLING OUT OF HOLE BREAKING ANDDOPING COLLARS - STOOD 144 JTS IN DERRICK - L/D REMAINING TBG - TBG DETAIL AS FOLLOWS - (142) JTS 2 3/8" J -55, TAC, (14) JTS 2 3/8" J -55 - S/N, 4' PERF SUB, (3) JTS 2 3/8", N/C, RIH W/ PACKER, S/N, 144 JTS 2 3/8" J -55PUMP 15 BBL PAD - DROP STANDIN VALVE - FILL TBG W/ 15 BBLS -PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP -LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM -RIH W/ 2" TRICO FISHING TOOL ON SANDLINE - FISH STANDIN VALVE -LAND TBG ON DONUT - R/D WORKFLOOR - N/D BOPSUNLAND TBG - SET PACKER W/ CE @ 4557.99' - PUMP 60 BBLS OF PACKER FLUID -PRESSURE CSG UPTO 1500 PSI - LOST 150 PSI IN 30 MINUTES - PRESSURED BACK UP TO 100 PSI IN 30 MINUTES - PRESSURED BACK UP TO 1500 PSI - SWIFW

Daily Cost: \$0

Cumulative Cost: \$29,008

12/4/2012 Day: 4

Conversion

Nabors #1423 on 12/4/2012 - pressure test - CREW TRAVEL AND JSP MEETING THAW WELLHEAD - SICP 850 PSI - SITP 0 PSI - BLEED CSG OFF - PRESSURE CSG UP TO 1550 PSI -MONITOR CSG PRESSURE - LOST 25 PSI IN 30 MINUTES - HELD @ 1525 PSI FOR 30 MINUTES - GOOD TEST - SHUT IN WELL - RIG DOWN - PRE TRIP - PICK UP LOCATION

Daily Cost: \$0

Cumulative Cost: \$30,818

12/5/2012 Day: 5

Conversion

Rigless on 12/5/2012 - Conduct initial MIT - On 12/03/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/04/2012 the casing was pressured up to 1580 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 275 psig during the test. There was a State representative available to witness the test - Chris Jensen. Finalized

Daily Cost: \$0

Cumulative Cost: \$113,152

Pertinent Files: Go to File List

	STATE OF UTAH				FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		6	5.LEASE U-0965	DESIGNATION AND SERIAL NUMBER: 547
SUNDR	Y NOTICES AND REPORTS	S ON	WELLS	6. IF INDI	IAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT o	r CA AGREEMENT NAME: GRRV)
1. TYPE OF WELL Water Injection Well				8. WELL GOATE	NAME and NUMBER: S FED 3
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NU 430131	JMBER: 157910000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-48		NE NUMBER:		and POOL or WILDCAT: MENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0790 FNL 0790 FWL				COUNTY	
QTR/QTR, SECTION, TOWNSH	IIP, RANGE, MERIDIAN: 14 Township: 09.0S Range: 16.0E Me	eridian	: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDIC.	ATE N	ATURE OF NOTICE, REPOR	T, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION
1/21/2013	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:					
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF	□ :	SI TA STATUS EXTENSION	Ш	APD EXTENSION
	WILDCAT WELL DETERMINATION	1	OTHER	OTHE	Put on Injection
The above ref	completed operations. Clearly showerence well was put on injet 01/21/2013.	ection	at 6:30 PM on	oi FOF	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY anuary 24, 2013
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUN 435 646-4874		TITLE Water Services Technician		
SIGNATURE N/A	<u> </u>		DATE 1/22/2013		

	ala esta de la la la compa
Checked by Chief Copy NID to Field Office Approval Letter Disapproval Letter	P//IV
Location Inspected Bond released State of Fee Land	770777722222
FILED	
	Copy NID to Field Office Approval Letter Disapproval Letter Location Inspected Bond released State of Fee Land

Form 9-331 a (Feb. 1951)

Budget Bureau No. 42-R358.4. Form Approved.

Land Office U-096547

DE

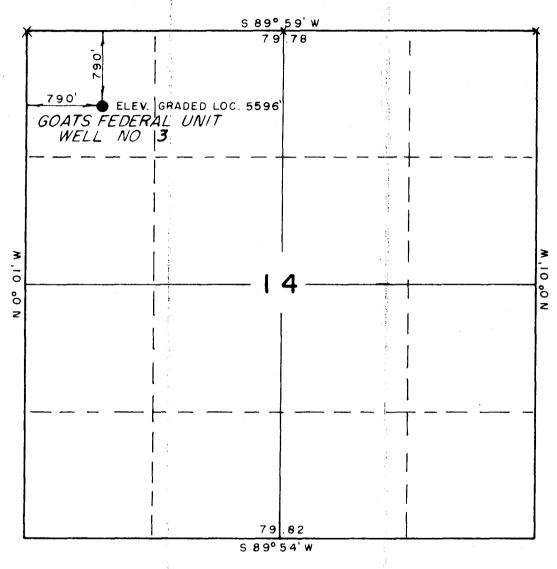
(SUBMIT IN TRIPLICATE)

	0-0/4/4
UNITED STATES	Lease No.
EPARTMENT OF THE INTERIOR	Unit
GEOLOGICAL SUBVEY	

SUNDRY NOTICES AND REPORTS ON WELLS

SONDKI NOTICES A.	ND REI OKTS ON WELLS					
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.					
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING					
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.					
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL						
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT					
NOTICE OF INTENTION TO PULL OR ALTER CASING.	SUPPLEMENTARY WELL HISTORY					
NOTICE OF INTENTION TO ABANDON WELL	·					
(INDICATE ABOVE BY CHECK MARK I	NATURE OF REPORT, NOTICE, OR OTHER DATA)					
	December 16					
Goates Federal	, 17					
3	line and ft. from W line of sec.					
(C) Sec. and Sec. No.). (Twp.) Duch a	Range) (Waridian)					
A A A SA S	one Utah					
(Field) (County or	Subavition, (State or Territory)					
State names of and expected depths to objective sands; show sizes ing points, and all other actions are all others.	s, weights, and lengths of proposed casings; indicate mudding jobs, cement- her important proposed work) Casing Program:					
Winta surface	9_5/8" 32# casing set at 200'.					
Green River 1480	Coment to circulate.					
Estimated T.D. 5150	5g 14-15.5# casing set through					
mountains is in its	all potential producing somes.					
To test potential producing son	nes in the Green River Formation.					
The drill site was surveyed by Uint plat will be forwarded as soon as	tah Engineering Company, and the survey it is received. V					
I understand that this plan of work must receive approval in w The Shawirock O11 and Gas Con	writing by the Geological Survey before operations may be commenced.					
Company 870 First Security Building						
\						
Salt Lake City, Utah 84111	By Mal Stomm					
	District Geologist					

T9S, RI6E, SLB&M



X-Corners found

Scale | " = 1000"

UINTAH ENGINEUF ING & LAND SURVEYING

P. O. Box and Vernal Ham. This is to certify that the above plat was prepared from for notes of actual surveys made by me or under my supervious and that the same are transacted or rest to the best of my knowledge and belief.

Registered Land Some vor Of the Registration, Not. 1900

PARTY N. MARSHALL
L. KAY
T. WARDELL

WEATHER CLOWDY - COLD

SURVEY
SHAMROCK OIL & GAS CORP, GOATS FEDERAL
UNIT WELL NO. 3 LOCATED AS SHOWN IN THE
NW 1/4 NW 1/4 SEC 14, T9S, RIGE, SLB & M,

DATE 9 DEC., 1964 REFERENCES G.L.O. PLAT 1911

FILE SHAMROCK



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Form approved. Budget Bureau No. 42-R854.5.
LAND OFFICE	
LEASE NUMBE	. 996547
UNIT	

LESSEE'S MONTHLY REPORT OF OPERATIONS

	* uu		Salt	Lake	Security 1 City, Ptal	Ded 7 .44 .	. —	ompany 🏗	e Sharper	ik Cd1 and Cas C
Phone ====	T		245-	3702			Ag	ent's title	Distric	& Grajanta
SEC. AND	Twr.	RANGE	WELL No.	DAY4 PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. or Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, or date and result of test for pasolic content of several content
es. 11 E SW	96	16E Goat		11 deral	221.55		0			content of gas)
ec. 11 / SV	98	168 Goat	2 s Fe	31 deral	130.95		o			
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December 17, 1964

The Shamrock Oil & Gas Corporation 870 First Security Building Salt Lake City, Utah

> Re: Notice of Intention to Drill Well No. Goates Federal #3, 790' FNL & 790' FWL, Sec. 14, T. 9 S., R. 16 E., Duchesne County, Utah

Attention: Mr. Ralph Thomas

1.1

Gentlemen:

Insofar as this office is concerned, approval to drill said well is hereby granted. Fowever approval is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4 (a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer Office: DA 8-5771, DA 8-5772 or DA 8-5773 Home: CR 7-2890 - Salt Lake City, Utah

This approval terminates within 90 days if this well has not been spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION CONCISSION

CLEON B. FEIGHT EXECUTIVE DIRECTOR

CBF: sch

cc: Rodney Smith, Dist. Eng., U. S. Geological Survey 8416 Federal Building Salt Lake City, Utah

Harvey L. Coomts, Pet. Eng. Box 266 Mosb, Utsh



THE SHAMROCK OIL AND GAS CORPORATION

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS 79105

Salt Lake City, Utah 84111 December 28, 1964

Reply to: Intermountain Exploration District First Security Bldg. Room 870 Salt Lake City, Utah 84111

Utah Oil and Gas Conservation Commission 348 East South Temple Salt Lake City, Utah

Gentlemen:

Enclosed is a copy of the survey plat for our Goates Federal No. 3, located 790 feet from the north line and 790 feet from the west line of Section 14, Township 9 South, Range 16 East, Duchesne County, Utah.

Very truly yours,

Leonard S. Fowler

Lionard S. Lowler

Geologist

LSF:ls

Enclosure



UNDER COMMERCE
DEPARTMENT OF THE ENTERIOR
GEO COMMENSARIO

Form and recording to the Police March 1990 is a contract of the Section of the S

A Pas

LESSEE'S MONTHLY REPORT OF OPERATIONS

			Salt	LANG	Geografia Gibber Vic	Builui: a B41.	- 11			ok 011 and Ges Lor
Phone.			328-	0145	- ,			gent's title	Distri	ct leologist
SEC. AND 1/2 OF 1/2	Twr.	RANGE	WELL No.	DATS PRODUCES	BARRELS OF OIL	GRAVITY	Cu. Fr. of (las	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gasoline content of gas)
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10, 11 1 SW		16E oat e	2 s Fe	23 deral	o		19,507			
w NW		16K oate	3 s Fe	derel	Drilled 200 sx. Broke p broke a Ashley gal wit 3875#. Perf w/ 4734 an Ran pkr	to 51 Perf erfs s t 3500 Valley h 1,00 Set jets d 4734 and r	w/2 four t 5056 w/w. Frace crude with glass Bridge plus holes) \$ and 450 etrievabled acid. mud acid.	Set 5½" c way jets 250 gal 1 d by Hall th 16,800 beads. A ug at 472 at 4722 bridge Broke at	asing at 5056 at 5056 mud ad iburton were in the second 4722 and 458 plug. Br	eid. Formation of the 16,300 gal wesh sd; 4,000 j rate 28 BPM at 15-3/4. The lever perfs with the same per
					11,440 gal cru	gal cr de wit	ude with]	12,600# 2	0-40 mesh is. Aver	sand; 2,000 age inj rate 30

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(January 1940)

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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form a Budget	pproved. Bureau No.	42-R856.5
¥ 44		

LAND OFFICE LEASE NUMBER 096547

LESSEE'S MONTHLY REPORT OF OPERATIONS

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wens) jo			870 F	irst	Security B	nt let	<u>Con</u>	npany ====	20 10	Oll and Gas Corp
Agents	gaar (Salt	Lake	City, Utah	841	Sign	nedA-	M et Mat	Geologist REMARKS REMARKS Aprel: If abut down, cause
			328-0	0165			Age	ent's title	7100.2	DWALLDER
Phone							CH ET OF GAS	GALLONS OF GASOLINE	WATER (If	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BEC. AND	Twr.	RANGE	WELL No.	DATS PRODUCED	BARRELS OF OIL	GRAVITY	(In thousands)	RECOVERED	none, so state)	content of gas)
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News.—There werell (1,463.70 barrels) as or sales of oil 3,393

runs or sales of gasoline during the month. (Write "no" who we have a primable Note.—Report on this form the state of the supervisor by the state of the supervisor by the state of the stat

Form 9-329 (January 1950)

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Form approved. Budget Bureau No. 42–R355.4.

U. S. LAND OFFICE Utah

SERIAL NUMBER U-096547

LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

				ias Corp.	Addre	ss 870 First S	ecuricy b	771	- 1- <u>138.14 - 1</u>	
		Goates Fe				Field Monument Butte State Utah				
						Lake Co				
						Line of Section				
Th so far a	e informa s can be	ation given h determined f	erewith is rom all av	ailable rec	e and corre ords.	ct record of the	well and all	l work d	one thereo	
Date ^{CE}	March 3	- 1965				Title_G	eologist			
Th	e summa	ry on this pa	ge is for t	he condition	on of the we	ll at above date.	-0 ₆ * 5-2966767	naulo*		
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	*		SHOOTING	NG RECORD				
Size	Shell used	Explosive used	Quanti	ty Date	Depth shot	Depth cleaned o	out	
			TOOLS	USED				
Rotary tools	were used from	·O	feet to51	50 feet	, and from	feet to	feet	
Cable tools we	re used from		feet to	feet	, and from	feet to	feet	
			DAT	ΓES				
		, 19	i	-		uary 21		
The prod	uction for the	first 24 hours	was -32.88	3. barrels o	f fluid of which	100_% was oil;	%	
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FORMATION RECORD-Continued

16-48094-5

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U.S. LAND OFFICE

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Foun approved.
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DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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Ac go March 5, 1965 The Shamrock Oil and Gas Corporation 870 First Security Building Salt Lake City, Utah Attention: Mr. Burke Ishell, Geologist Re: Well Nos. Goates Federal #3 Horseshoe Bend Federal #3 Horseshoe Bend Federal #4 Duchesne and Uintah County, Utah Gentlemen: We are in receipt of your well log for the above mentioned wells. However, upon checking this information, we notice that you did not report the water sands encountered while drilling. Please complete the enclosed Forms OGCC-8-X, and return to this office as soon as possible. Very truly yours, OIL & GAS CONSERVATION COMMISSION KATHY G. WARNER RECORDS CLERK kgw Enclosure - Forms





STATE OF UTAH OIL & GAS CONSERVATION COMMISSION 348 EAST SOUTH TEMPLE SUITE 301 SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

- 44 av - 6 371	Gostes Fede	aral No. 3			
	ber: Goates Fede	1. The state of th	- 1	Thoma	220 0745
Operator The Sha	amrock Oil and Gas Co	orpAddress Salt	Lake City	Pnone	328-0165
Contractor - Mi	racle and Wooster	Address V	emal	Phone	789 – 2661
Location: NW	racle and Wooster	9 s R.16 x	Duchesne	County	, Utah.
Water Sands:					
Dept	ih Tananaminan ya walawa				
From	erator or contractor g a saismic, orce the Commission all	Flow Rate or	am cil or beek emploratory	Builification	or Salty
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Remarks: Dr	rilled with air; hole	making 10-15 b	earrel water pe	r hour from	<u>all</u> sands
NOTE: (a) Upo	on diminishing supply port on this form as	of forms, plea provided for in	Mare C. 20, co.	LOUGH PICTURE	of form)

and regulations and Rules of Practice and Procedure, (See back of form)

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Drillers Log: (Continued)

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1480 - 3000

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3000 - 3750

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3750 - 5150

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OF STEEL

Rule C-20 REPORTING OF FRESH WATER SANDS

The Charleson of the Table of

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to the Commission all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered, and the thickness of such sands, and the rate of flow of water if known.

Form 9-331 C (May 1963)

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR

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	SHAMROCK CORPO	RATION			· ·	9. WELL NO.	
P. O. DE	RAWER "E", VERN	AL. UTAH 8	4078			#2	332
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PERMIT NO.			1 Dan	OVAL DATE			
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ADDDAVED BY							44.3

DIAMOND SHAMROCK CORPORATION
13-POINT SURFACE USE PLAN
WELL LOCATION
GOATES FEDERAL # 3
LOCATED IN
SECTION 14, T9S, R16E
DUCHESNE CO., UTAH

DIAMOND SHAMROCK CORPORATION—GOATES FEDERAL #3
SECTION 14, T9S, R16E
DUCHESNE CO, UTAH

1. EXISTING ROADS

See attached topographic Map "A".

To reach DIAMOND SHAMROCK CORPORATION'S Goates Federal Well #3 location, located in the NW/NW Section 14, T9S, R16E, Duchesne County. Utah:

Travel west from Myton, Utah on U.S. Highway 40, 1.4 miles + to the junction of U.S. Highway 40 and Utah State Highway 53, travel south on Highway 53 1.6 miles to its junction with Utah State Highway 216, proceed southerly on Highway 216 9.2 miles to its junction with an existing dirt road to the southwest, travel S/W on this road for 2.5 miles to the junction of this road with an existing dirt road to the South. From here you can see the existing roads into the location on the above mentioned Topo map "A".

The existing road which is to be utilized during the deepening of the subject well, is now and will be maintained at the standards required by the BLM or other controlling agencies.

2. PLANNED ACCESS ROAD

No planned access road. Road exists now. See Topo Map "B"..

3. LOCATION OF EXISTING WELLS

See Topo Map "B".

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

See Topo Map "B". There are existing production facilities belonging to DIAMOND SHAMROCK CORPORATION within a one mile radius. There are also two proposed new wells by DIAMOND SHAMROCK CORPORATION, the Goates Federal 13-14 and the Castle Peak Federal 44-15.

The Tank Battery is shown on an attached Diagram, also the size of the location pad to be utilized during the deepening.

A reserve pit will be built to accommodate the rig deepening the well. The reserve pit will be approximately 75' by 150'. Soil disturbed to build the reserve pit will be stockpiled. Rehabilitation of disturbed areas no longer needed for operation after the deepening is completed will meet the requirements in Item 10.

5. LOCATION AND TYPE OF WATER SUPPLY

Water to be utilized in this operation will be purchased from Uintah Basin Irrigation Co. Water will be trucked in to the location by D. E. Casada Construction trucks, using the existing roads.

There will be no water well drilled at this location for this operation.

Form approved. Budget Bureau No. 42-R1425.

INITED STATESH & GAS DE 3 (Other) Instructions on

•	DEPARTMENT	OF THE	NTER	IOR TYED	, ,	5. LEASE DESIGNATION AND SERIAL NO.		
		GICAL SURV		16 1982		11-096547		
APPLICATION	FOR PERMIT T	O DRILL;			ACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME		
1a. TYPE OF WORK DRIL		DEEPEN	SALI			7. UNIT AGREDMENT NAME		
	LI, OTHER	:	811 20	IGLE MULTIP	I.N.	S. FARM OR LEASE NAME,		
2. NAME OF OPERATOR						GOATES FEDERAL		
3. ADDRESS OF OPERATOR	SHAMROCK CORPOR	RATION		,	<u> </u>	#3 &		
	AWER "E", VERNA	LL, UTAH 8	34078			10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL (Re) At surince	port location clearly and	in accordance wi	th any S	ate requirements.*)		MONUMENT BUTTE		
790' F	NL & 790' FWL ((WM/WM)				II. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zone	SAME					SEC. 14, T9S, R16E		
14. DISTANCE IN MILES AT		EST TOWN OR POS	T OFFICE			12. COUNTY OF PARISH 13. STATE		
	MILES S/W OF MY	TON, UTAH				DUCHESNE UTAH		
10. DISTANCE FROM PROPOS LOCATION TO NEAREST PROPERTY OR LEASE LI (Also to nearest drig.	NE. FT. 7	'90 '	16. NO.	of acres in lease		OF ACRES ASSIGNED HIS WELL 80		
18. DISTANCE FROM PROPO TO NEAREST WELL, DRI OR APPLIED FOR, ON THIS	SED LOCATION*)47 '	19. PRO	ровер рерти 5900 '	20. вота). ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whet	her DF, RT, GR, etc.) 5596	L.	<u> </u>		•	22. APPROX. DATE WORK WILL START* ASAP		
23.	P	ROPOSED CASI	NG AND	CEMENTING PROGRA	M	1		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	оот	SETTING DEPTH	<u> </u>	QUANTITY OF CEMENT		
12 1/4"	9 5/8"	32.3#		2261	200	sx		
7 7/8"	5 1/2"	<u>15.5#</u>		5140'	200_	sx		
4 3/4"	3 1/2"	9.3#		5900 '	1	will be cemented from line of TD w/production cement		
the PBTD	Shamrock Corpor of 5090' to a 3 1/2" produc	proposed d	epth o	of 5900'. If p		3/4" hole from ion is found		

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

BILL FILLIOIT

(This space for Federal or State office use)

PERMIT NO.

(ORIG. SGD.) W. P. MARTENS

Drilling Unit Supervisor

APPROVAL DATE

FOR E. W. GUYNN

DISTRICT OIL & GAS SUPERVISOR

TITLE

APPROVAL DATE

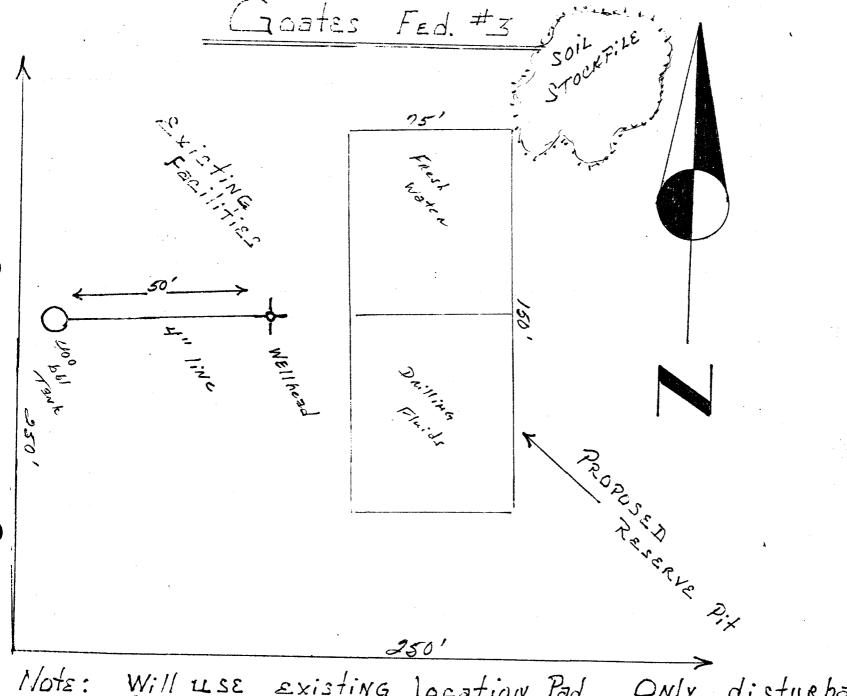
FOR E. W. GUYNN

DISTRICT OIL & GAS SUPERVISOR

TITLE

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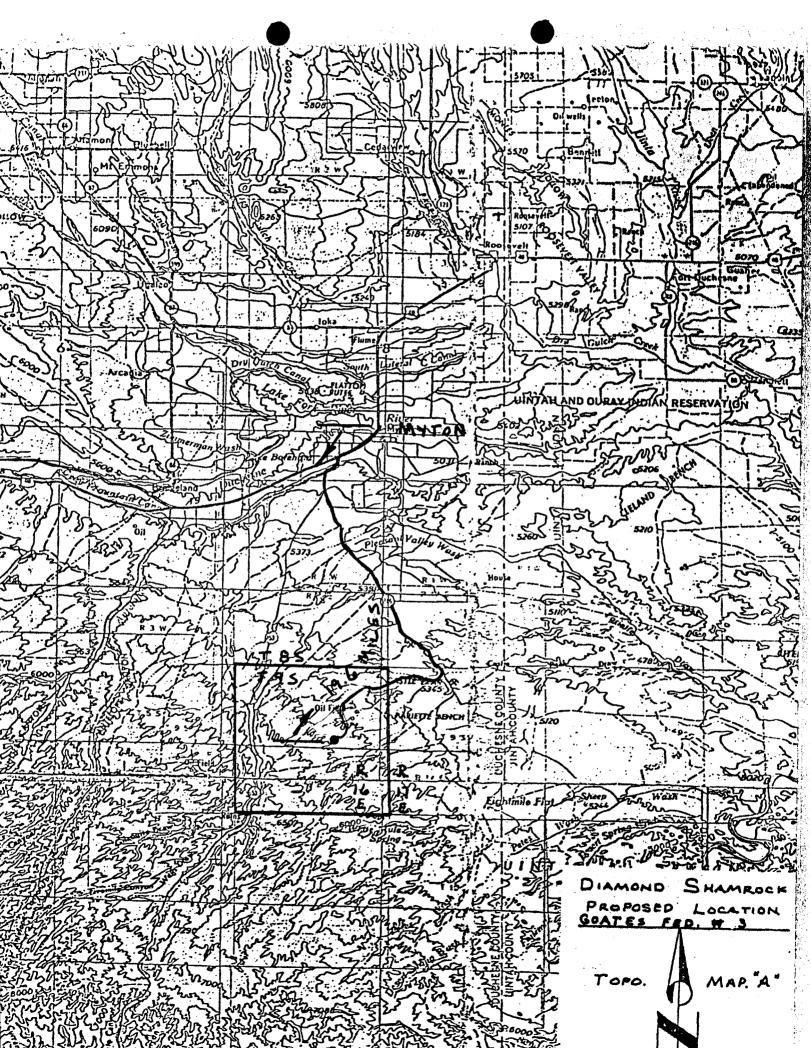
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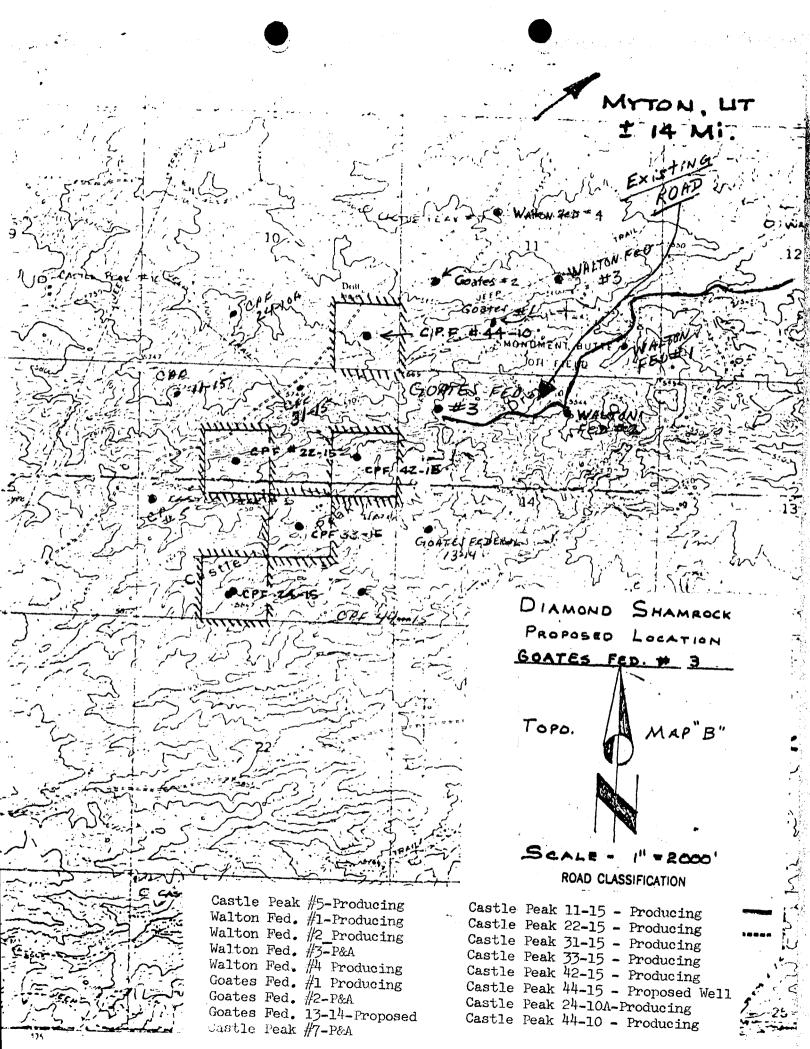


Note: Will USE existing location Pad. Only disturbance
To surface will be For Reserve Pit.

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Diamond Shamrock

July 15, 1982

Mr. E. W. Guynn-District Supervisor Minerals Management Service 2000 Administration Building 1745 West 1700 South Salt Lake City. Utah 84104-3884

RE: Goates Federal #3 Lease U-096547 Duchesne Co., Utah

Mr. Guynn,

Enclosed is the original, plus two copies, of the Application for Permit to Deepen the subject well, along with the 13 Point Surface Use Plan, Topo Maps A and B, with a diagram of the location showing the existing facilities and how the location will be utilized during this operation.

Should you require additional information, please contact Mr. Bill Elliott, District Superintendent, at the address or phone number listed below.

Very truly yours.

Lønnie Nelson

DIAMOND SHAMBOCK CORPORATION

Vernal District Office

Enclosures

xc: State of Utah

Bill Organ/Denver Wes Childers/Casper

file

JUL 1 6 1982

DIVISION OF OIL, GAS & MINING

6. SOURCE OF CONSTRUCTION MATERIALS

No construction materials are anticipated at this time. No pit lining materials from other sources are anticipated at this time, but if required, appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

A reserve pit will be constructed.

One half the pit will be used as fresh water storage, the other half to be used to store non flammable materials, such as drilling fluids, chemicals and produced fluids, etc.

The pits will have wire and overhead flagging installed if deemed necessary to protect water fowl, wildlife, etc.

At the onset of deepening, the reserve pit will be fenced on three sides and at the time activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities begin, the pits will be covered with a minimum of four feet of soil and all requirements in Item 10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

No ancillary facilities are anticipated for this operation.

9. WELL SITE LAYOUT

See attached diagram "A".

A $B_{\bullet}L_{\bullet}M_{\bullet}$ representative will be notified before any construction begins on the reserve pits and the location.

When deepening activities begin, all work will proceed in a neat and orderly manner.

10. PLANS FOR RESTORATION OF SURFACE

Topsoil accumulated from the construction of the reserve pit will be stockpiled. When deepening activities are completed, the location will be cleaned up, the reserve pits allowed to dry before backfilling, any drainages rerouted during construction will be restored to their original line of flow. All waste accumulated during this operation will be hauled to the nearest sanitary landfill.

Restoration activities shall begin within 90 days after the deepening of the well is complete. Once rehabilitation activies commence they will be completed within 30 days.

When restoration activities have been completed, the location site will be reseeded with a seed mixture recommended by the BLM when the moisture content of the soil is adequate for germination.

JUL 1 G 1982

DIVISION OF OIL. GAS & MINING

Point #10 Cont.

The lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The area is in a large basin, formed by the Uinta Mountains to the North, the Bookcliff Mountains to the South. The Duchesne River is located approximately 12 miles to the North of the location site.

The basin floor is interlaced with many canyons and ridges formed by nonperennial streams in this area. The sides of these canyons are steep, and ledges formed in sandstone, conglomerate deposits and shale are common in this area.

Most common surface formation in this area is the Uinta formation (Eocene Epoch) Tertiary Period. Topsoils range from light brownish gray sandy clay to a clayey soil.

Fauna common to the area consists mostly of the mule deer, prong horn antelope, coyotes, rabbits, ground squirrels, and small rodents. Birds of the area consist of raptors, finches, sparrows, magpies and jays. Vegetation in the immediate surroundings are mostly grasses with small patches of sagebrush.

There are no occupied dwellings or other facilities of that nature in the general area. All lands involved are supervised by the BIM. There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site.

12. LESSEES OR OPERATORS REPRESENTATIVE

Bill Elliott, District Superintendent, Diamond Shamrock Corporation, P. O. Drawer "E", Vernal, Utah 84078. (251 East 100 South). Area code 801-789-5270.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the existing location and well site; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with the operation proposed herein, will be performed by DIAMOND SHAMROCK CORPORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date July 15, 1982

Bill Elliott

District Superintendent
DIAMOND SHAMROCK CORPORATION

WELL HISTORY

DIAMOND SHAMROCK CORPORATION

GOATES FEDERAL # 3

(DRILLED DEEPER)

SEC. 14, T9S, R16E

DUCHESNE CO., UTAH

DRILLING CONTRACTOR: PRARRIE GOLD, RIG # 10, Robert Morlan, Drilling Superintendent MUD CONTRACTOR: ALPHA MUD INC.

WELL LOGGING: UNDERWOOD, C.S.CHAPMAN, J.D.GARR, B.G.JACKSON, Loggers/Geologists
E-LOGS: SCHLUMBERGER

GENERAL WELL DATA: Well originally drilled in the early 1960's, with 5 1/2' casing set to 5150'. Deepened to a total depth of 5950' 9-6-82.

DATE: 8-28-82

MIDNIGHT DEPTH: 5190'

ROTARY: WOB 6/8K RPM 50/60 PP 800/1000

MUD DATA: WT 8.3 Vis 28 pH 9.0 Cl 2000 Ca 200 Cr 1400

PENETRATION RATE: N/A

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately metal cuttings and cement, with some Shale, light gray, silty in part, calcareous, firm-hard.

GAS READINGS: Background Gas: 18 units C1.

Connection Gas: 20 units C1.

Survey Gas: N/A Trip Gas: N/A

CARBIDE LAG TIME: 31 min.at 5152'.

COMMENTS: Drilling with Mill to remove junk metal from the hole, from 5152 to 5181'.

Logging unit rigged up 1200 Hrs. 8-28-82

Began logging 1830 Hrs., 8-28-82

Collecting 10' samples from 5150 to 5950' T.D.

DATE: 8-29-82

MIDNIGHT DEPTH: 5200'

ROTARY: WOB 6/8K RPM 60 PP 850

MUD DATA: WT 8.3 Vis 28 pH 9.0 C1 2000 Ca 200 Cr 1400 WL N/C

PENETRATION RATE: N/A

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, light-dark gray, calcareous, silty in part, firmhard, with some dark brown, pyritic in part, soft Shale. And Traces of Anhydrite.

GAS READINGS: Background Gas: 12-18 units C1. Connection Gas: 20 units C1. Survey Gas: N/A Trip Gas: N/A

CARBIDE LAG TIME: 31 min. at 5152'

COMMENTS: Trip out Mill at 0800 Hrs.m 8-29-82.

Back on bottom with Tooth Bit, at 5181', 1430 Hrs. 8-29-82.

Rig broke down for several hours.

DATE: 8-30-82

MIDNIGHT DEPTH: 5270'

ROTARY: WOB 7/8K

RPM 60

PP 850

MUD DATA: WT 8.3

Vis 28

pH 9.0

Cl 2000

Ca - 200

Cr 1400

WL N/C

PENETRATION RATE: 12-18 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, predominately dark brown to black, very calcareous;

laminated in part, silty in part, firm-hard, with Traces

of Limestone, white-tan , fine crystalline, hard.

GAS READING: Background Gas: 18-20 units C1.

Connection Gas: 24 units C1.

Survey Gas: N/A

Trip Gas: 26 units C1.

CARBIDE LAG TIME: 33 min. at 5213.

COMMENTS: TOP UPPER BLACK SHALE FACIES, 5210'.

Trip out Bit # 2, 4 3/4", STC, V-2, 5181-5213=32', 10 Hrs.

Trip out Bit # 3, 4 3/4", STC, S-55, 5213-5252=39', 8 Hrs.

DATE: 8-31-82

MIDNIGHT DEPTH: 5412'

ROTARY: WOB 7/8K RPM 60 PP 850

MUD DATA: WT 8.3 Vis 28 pH 9.0 Cl 2000 Ca 200 Cr 1400 WL N/C

PENETRATION RATE: 6.4-18 min/ft.

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, light-dark gray, calcareous, silty in part, firmhard, with occasional Limestone, white, fine crystalline, soft, and Traces of ostracodal Limestone.

GAS READINGS: Background Gas: 10-20 units C1.
Connection Gas: 26 units C1.
Survey Gas: N/A
Trip Gas: N/A

CARBIDE LAG TIME: 35 min. at 53441.

COMMENTS: Slight decrease in Background Gas.

DATE: 9-1-82

MIDNIGHT DEPTH: 5487'

ROTARY: WOB 7/8K RPM 60 PP 800

MUD DATA: WT 8.3 Vis 28 pH 10.0 C1 2000 Ca 480 Cr 1000 WL N/C

PENETRATION RATE: 5.4-17.7 min/ft.

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately Sandstone, clear, very fine grain, sub-round well sorted, calcareous cement, and some Shale, gray, cal-careous, silty inpart, hard and Limestone, white, fine crystalline, soft.

GAS READINGS: Background Gas: 10-24 units C1.
Connection Gas: 25 units C1.
Survey Gas: N/A
Trip Gas: 105 units C1, 15 units C2, at 5465

COMMENTS: OIL SHOW

CARBIDE LAG TIME: 35 min.

5440-5460, 100% Sandstone, clear, veryfine grain, sub-round, well sorted, abundant oil stain, with dull white floroesence, fast milky cut. Drilling Rate: 7.7-15 min/ft, Before, 5.5-5.9 min/ft, During 7.5-15 min/ft, After. Gas: 12 units C1, Before, 35 units C1, 5 units C2, During, 28 units C1 After.

Trip out Bit # 4, 4 3/4", Security, M89-TF, 5252-5465=213', 40 1/2 Hrs.

DATE: 9-2-82

MIDNIGHT DEPTH: 5609'

ROTARY: WOB 7/8K

RPM 60 PP 850

MUD DATA: WT 8.3

Vis 28

pH 11.0

C1 2000

Ca 400

Cr 1000

WL N/C

PENETRATION RATE: 7.4-20 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately Shale, light-dark gray, calcareous, silty in

part, hard, with some Sandstone, clear, very fine-fine

grain, sub-angular to sub-round, with occasional dark minerals

and some Limestone, white, fine crystalline, soft.

GAS READINGS: Background Gas: 8-25 units C1.

Connection Gas: 20-36 units C1.

Survey Gas: N/A
Trip Gas: N/A

CARBIDE LAG TIME: 36 min. at 5516'.

COMMENTS: DIL SHOW

5480-5500¹, 80-100% Sandstone, clear, very fine grain, sub-round, well sorted, moderate oil stain, with moderate dull white fluoresence with fast streaming cut. Drilling Rate: Before 15 min/ft, During 12 min/ft, After 15 min/ft. Gas: Before 20 units C1, During 45 units C1, After 25 units C1.

DATE: 9-3-82

MIDNIGHT DEPTH: 56861

ROTORY: WOB 7/8K RPM 60 PP 850

MUD DATA: WT 8.3 Vis 28 pH 11.5 C1 600 Ca 400 Cr 600 WL N/C

PENETRATION RATE: 10-20 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Sandstone clear, very fine grain, sub-angular to sub-round, calcareous cement, with occasional dark minerals, and Shale, light-dark gray, calcareous, very silty, hard, with a Trace Limestone, white, fine crystalline, hard.

GAS READINGS: Background.Gas: __12 units C1.
Connection Gas: 30 units C1.
Survey Gas: N/A
Trip Gas: 48 units C1, at 5651.

CARBIDE LAG TIME: 36 min. at 5516'.

COMMENTS: Trip out Bit # 5, 4 3/4", Security, M89-TF, 5465-5651=186', 38 Hrs. Sands very clean during this interval, no oil stain or fluoresence.

DATE: 9-4-82

MIDNIGHT DEPTH: 57861

ROTARY: WOB 7/8K

RPM 60 PP 800

MUD DATA: WT 8.3

Vis 28 pH 11.5

C1 600 Ca 400 WL N/C

•

PENETRATION RATE: 10.2-19 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Sandstone. clear, light gray, very fine to fine grain, sub-

angular, well sorted, with occasional dark minerals, no fluore esence or cut. And Shale, light-dark gray, calcareous, silty hard, with Trace Limestone, white, fine crystalline, hard.

GAS READINGS: Background Gas: 4-18 units C1.

Connection Gas: 8-26 units C1.

Survey Gas: N/A
Trip Gas: N/A

CARBIDE LAG TIME: 36 min.

COMMENTS: Sands very clean, no oil stain or cut.

DATE: 9-5-82

MIDNIGHT DEPTH: 5887'

ROTARY: WOB 7/8K

RPM 60

PP 800

MUD DATA: WT 8.3

Vis 28

pH 11.5

C1 600

Ca 520

Cr 7000

WL N/C

PENETRATION RATE: 5.0-22 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Predominately Shale, light-dark gray, very silty, calcareous hard, and some Sandstone, clear, very fine-fine grain, sub-angular, with occasional dark minerals, with a Traces

Limestone, white, fine crystalline, hard.

GAS READINGS: Background Gas: 12-20 units C1,

Connection Gas: 10-48 units C1, 3-7 units C2. Traces C3.

Survey Gas: N/A

Trip Gas: 98 units C1, 12 unita C2, 4 units C3, at 58421

CARBIDE LAG TIME: 37 min. at 5811'

COMMENTS: DIL SHOW

5820-5830', 60% Sandstone, very fine grain, sub-angular, with occasional dark minerals, with moderate oil stain, weak white fluoresence slight fast streaming cut. Drilling Rate: Before 12 min/ft, During 10 min/ft, After 12 min/ft, Gas: Before 14 units C1, During 55 units

C1, 7 units C2, 3 units C3.

Trip out Bit # 6, 4 3/4", Security, M89-TF, 5651-5842=191', 44 Hrs.

DATE: 9-6-82

MIDNIGHT DEPTH: 5950'

ROTARY: WOB 7/8K RPM 60

PP 800

MUD DATA: WT 8.4

Vis 34

pH 11.5

Cl 550

Ca 80

Cr 1100

₩L 22

PENETRATION RATE: 10-18 min/ft

SURVEY DEVIATIONS: N/A

GENERAL LITHOLOGY: Shale, light-dark brown, black, very calcareous, pyritic in

part, micaceous in part soft-hard.

GAS READINGS: Background Gaa: 14-26 units C1 with Traces C2 and C3.

Connection Gas: 24-48 units C1 with Traces to 7 units C2 and C3.

Survey Gas: N/A

Trip Gas: N/A

CARBIDE LAG TIME: 38 min. at 5887'

COMMENTS: TOP LOWER BLACK SHALE FACIES, 5890'.

Start Mud Up at 5891'

T.D. at 5950' 1330 Hrs. 9-6-82

SCHLUMBERGER logging at 1800 Hrs., finished at 2230 Hrs., 9-6-82.

UNDERWOOD Well Logging, released 0700 Hrs., 9-7-82

Geology Report

TTED STATES

SUBMIT IN DUPLICATE.

Form approved.

Budget	Bureau	No.	42-R3	55.6

DATE Nov. 15, 1982

							_	(See o	other in	- [
	DEPA					TERIOF	₹	struct	tions on se side)		ESIGNAT	TION AND SERIAL	NO
		GEO	LOGICA	AL SU	RVEY					U-096	5/17		
**************************************			DECO	ADIET	<u> </u>		ALID			6. IF INDIA	N, ALLO	TTEE OR TRIBE NA	M
WEEFEC CO		SAKTER S	KECON	MPLEII	ON	KEPORT	AND	LO	<u>ר</u>			÷	
1a. TYPE OF WE	LL:	WELL XX	GAS WELL	DI	RY 🗌	Other				7. UNIT AGE	EEMEN	T NAME	_
b. TYPE OF COM	IPLETION:												
NEW WELL	WORK OVER	EN XX	PLUG BACK	DIFF RES	VR. 🔲	Other				S. FARM OR	LEASE	NAME	
2. NAME OF OPERA	TOR									Goates	s Fed	deral	
Diamond S	hamrock	Corpor	ation							9. WELL NO			
Diamond S 3. Address of ope	ERATOR									#3		<u> </u>	_
5730 West	Yellows	stone H	wv .	Caener	. IJu	mino (R2607				ND POO	L, OR WILDCAT	_
5730 West 4. LOCATION OF WE	LL (Report le	ocation clea	rty and in a	iccordance	with an	y State requi	rements)*				Butte	
At surface	7001 PM	7001	जिल्लाम								R., M.,	OR BLOCK AND SURV	E
At top prod. in	terval reporte	d below	rwr.	IN	W/NW								
										Sec. 14	4, T9	9S, R16E	
At total depth													
					RMIT NO.	1	DATE IS	SSUED		12. COUNTY PARISH	OR	13. STATE	
				,	13-15		7-1	6-82		Duchesi		Utah	
5. DATE SPUDDED	16. DATE T	D. REACHEI	D 17. DATE	E COMPL. (Ready to	prod.) 18	. ELEVA	TIONE (D	F, RKB,	RT, GR, ETC.)*		ELEV. CASINGHEAD	
8-25-82	9-06	5-82	9	-17 - 82			5	596'		<u> </u>		5596 1	_
20. TOTAL DEPTH, MD	& TVD 21.	. PLUG, BACK	T.D., MD &	TVD 22.	IF MUL	TIPLE COMPL.	'	23. INTE	LED BY	ROTARY TO		1	
5950 ' ==		5925	! 						<u> </u>	0' -5950			_
24. PRODUCING INTE		•				ID AND TVD)*					2	5. WAS DIRECTIONA SURVEY MADE	Ŀ
5447 -58	301	Lower (Green R	iver-	•					4	i ĝ		
								1				No 3	_
6. TYPE ELECTRIC	A Property of the second	The state of the state of the state of	Acres - 1	<u>-</u>							27. W	VAS WELL CORED	
CBL-FDL;	Induction	n Resis					· · · · · · · · · · · · · · · · · · ·				N	VO	
28.						ort all strings	s set in						
CASING SIZE	WEIGHT,		DEPTH SE	T (MD)		LE SIZE		-		RECORD		AMOUNT PULLEI) :
9 5/8"	32.3		226		124"			sxs.					
5½''	15.5		_5140 '			8''	·	sxs.				<u>-0-</u>	_
312"	<u>9.3#</u>	<u></u>	5949 '		4 3/	4!!	35	sxs.				-0-	_
	_				<u> </u>		<u>!</u>						_
29			RECORD					30.		TUBING REC			_
SIZE	TOP (MD)	вотто	M (MD)	SACKS CE	MENT*	SCREEN (M		SIZE		DEPTH SET (3	(D)	PACKER SET (MI	·)
							_	2 3/8		5027'			_
31. PERFORATION RE	GODD /Fedome	1 0/80 25 3	marm h === \		<u> </u>								
		us, size and	numoer)			82.				rure, cemen			_
5447' - 5			. .	-		DEPTH INT		`				MATERIAL USED	
5492' - 5		TTL	13 h	oles		<u>5447' -</u>	<u>- 583</u>	0		364 gal.			_
58291 - 5	830.				•				55,	400# 20/4	+0 sa	and	_
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ATE FIRST PRODUCT	rion I		_		_	imping—size	ana typ	e of pum	ıp)	sh1	ut-in)	s (Producing or	
9-18-82	<u> </u>		nping			6 RWBC						ing	_
ATE OF TEST	HOURS TES	TED C1	HOKE SIZE	PROD'N TEST I		OIL-BBL.	. 1	GAS-MC		WATER-BB		GAS-OIL RATIO	
9-23-82	24				>	12.36		8.85		2.07		716:1	_
LOW. TUBING PRESS.	CASING PRE		ALCULATED E-HOUR RATE	OIL—B	BL.	GAS-	MCF.	. 1	WATER-	—BBL.	1	RAVITY-API (CORR.)	
	I	i			_	1		1		-	30	@ 60°	
34. DISPOSITION OF	1 - (~)-	1											
			ented, etc.)							TEST WITNE	2.7		
Used	for fuel		ented, etc.)							B. Elli	2.7		_

TITLE

that the foregoing and attached information is complete and correct as determined from all available records

Dist. Drlg. Supt.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified. for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

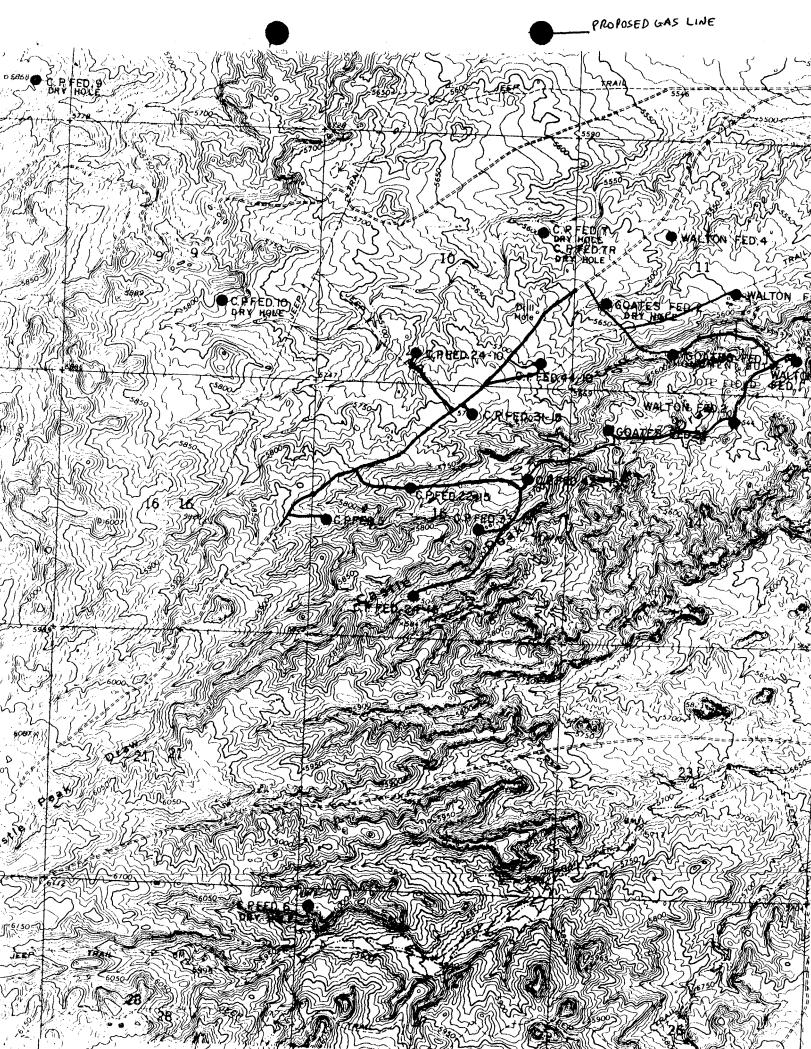
. 1	NTS, ETC.	DESCRIPTION, CO.	ом ,	вотт	TOP	FORMATION
NAME MEAS						
Green River 10 Mahoganey Oil Shale Horsebench Sst. 20 Garden Gulch Douglas Creek Upper Black Shale Wasatch Tongue Lower Black Shale T.D. 59					& MINING.	US 18 1982 DIVISION OF

GPO 680-147

Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

DEPARTMENT OF THE INTERIOR	tu-ts98547
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME
reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas well other	Goates Federal
	9. WELL NO.
2. NAME OF OPERATOR	#3
DIAMOND SHAMROCK CORPORATION	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR P. O. DRAWER 'E'', VERNAL, UTAH 84078	Monument Butte Field
	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 790' FNI. & 790' FMI. NM/NM	AREA
below.) 790' FNL & 790' FWL NW/NW AT SURFACE:	Section 14, T9S, R16E 12. COUNTY OR PARISH 13. STATE
AT TOP PROD INTERVAL.	
AT TOTAL DEPTH: SAME	Duchesne Utah
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-013-15791
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
그렇게 하면 하는 생활을 보고 하는 것이 없는데 되었다.	5596' GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	<u> </u>
TEST WATER SHUT-OFF	
FRACTURE TREAT	
REPAIR WELL	Alore D
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9-330.)
MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON* (other) Request permission to lay surface gas	lines
(other)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinen	e all pertinent details, and give pertinent dates, irectionally drilled, give subsurface locations and t to this work.)*
DIAMOND SHAMPOOU COPPORATION TO SEE 11-	
DIAMOND SHAMROCK CORPORATION respectfully requ	lests permission to lay surface
gas lines from the Goates Federal Well No. 3,	to the Castle Peak Federal Well
No. 42-15. The Goates Federal Well No. 3 curr gas to adequately run its prime mover and stoo	rently does not produce enough
these wells would allow DIAMOND SHAMROCK CORPO	DATION to compete connection of
10 MCFD.	oration to conserve approximately
All lines would be 2" durable plastic or 2 1/1	6" tubing and would follow the
wash connecting the two wells. No surface dis	sturbance would be created
wassi commonate and morro. To purince are	curbance would be created.
그는 그리다는 그는 그 기사를 하는만 했다.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct District	
SIGNED TUSS Time TITLE Superintenden	at 3-15-83
Russ Ivie	DATE
(This space for Federal or State office	ce use)
APPROVED BY	
APPROVED BY TITLE TOTAL TOT	DATE



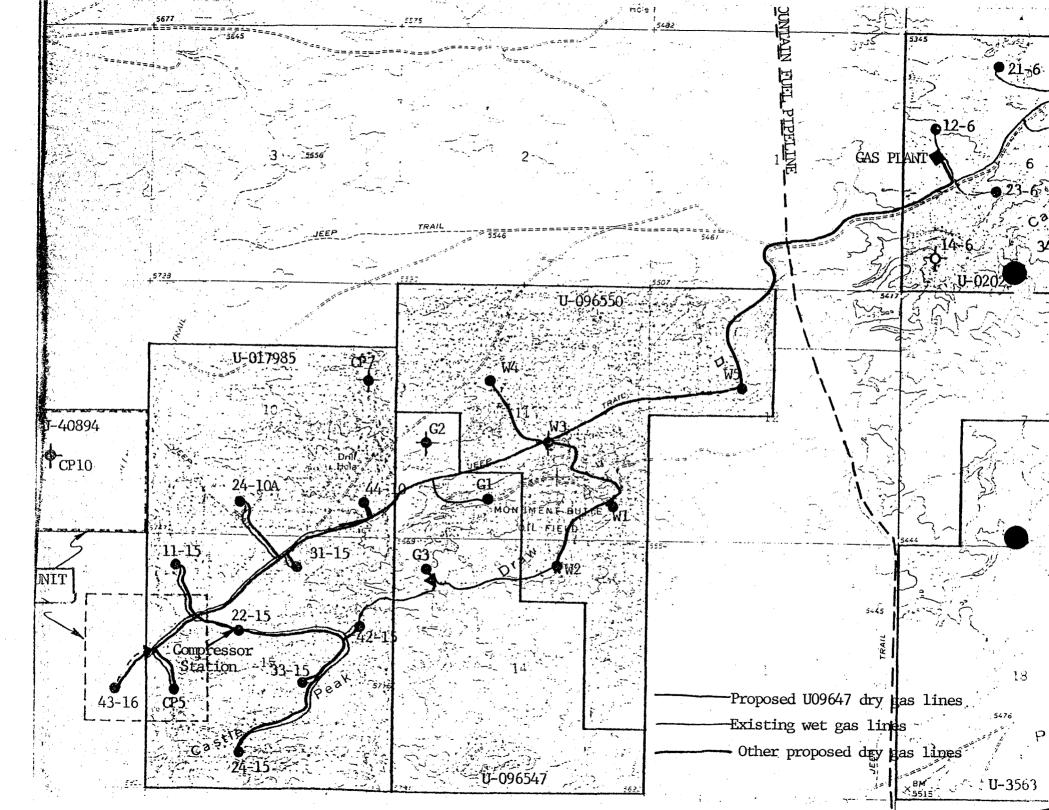
UNIT DEPARTMENT **GEOLOG**

Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE U-096547
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	7. UNIT AGREEMENT NAME
1. oil gas	GOATES FEDERAL
2. NAME OF OPERATOR formerly	9. WELL NO. #1 & #3
DIAMOND CHEMICAL COMPANY (DIAMOND SHAMROCK) 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME MONUMENT BUTTE FTELD
P.O. DRAWER 'E'', Vernal, Utah 84078 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Goates#1: 793' FSL, 2088' FWL SE/SW AT SURFACE: Control 12 700! FNL 700!	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA GOATES#1: Sec 11, T9S, R16E Goates#3: Sec 14, T9S, R16E
AT SURFACE: Goates#3: 790' FNL, 790' FWL NW/NW AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	Duchesne Utah
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO. Goates#1: 43-013-15789 Goates#3: 43-013-15791
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) Goates#1: 5565'GL Goates#3: 5596'G
FRACTURE TREAT	
REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
CHANGE ZONES	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinen	
DIAMOND CHEMICAL COMPANY respectfully requests	s permission to lay surface gas

DIAMOND CHEMICAL CON lines to the Goates Federal #1 and Goates Federal #3 wells. These lines will be 1" durable plastic pipe and will carry dry fuel gas to run the surface equipment on these locations. These wells are currently experiencing a considerable amount of downtime due to either insufficient casinghead gas (Goates #1) or condensation of liquids in the fuel gas system (Goates #3).

The connection of these wells is part of the overall plan for DIAMOND CHEMICAL COMPANY to connect all wells with a dry fuel gas system in order to reduce costly downtime.

These lines will follow existing lease and access roads, will be cased and 18. I hereby certify that foregoing strue and correct 9-12-83 TITLE Production Engineer SIGNED CONDITIONS OF APPROVAL , gas, and im SEP 2 7 1983 DIV. OF OIL, GAS & MINING





060810

DIVISION OF OIL, GAS & MINING

June 2, 1987

MAXUS

Utah Division of Oil, Gas & Mining Attn: Norm Stout 355 W. North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

Dear Mr. Stout,

Regarding your request for information concerning the change of name of our company from Diamond Shamrock Exploration, to Maxus Exploration Company:

- 1. New replacement bond is being taken care of by Sherry Neally (214) 953-2858, and will be mailed to you shortly by Judy Tate (806) 378-3876.
- 2. Contact names will remain the same Kaleb Leake (307) 266-1882, Maxus Exploration Company, P.O. Box 2530, Mills, WY 82644, for drilling and permitting; Pat Cote (214) 979-2822, at the letterhead address, for production and disposition reporting.
- 3. I am enclosing a copy of our most recent production report. This is a complete list of all wells to be affected by the name change.
- 4. The name change is effective 4-28-87. All name change notices are being handled by Dick Smith in our Legal Department (214) 953-2979. He assures us that the notices will be sent out in a few days.
- 5. There are no changes in the division of interest on any of the attached wells, therefore all entity numbers will remain the same.

Thank you for your patience in this matter, and please contact me if there is any other information needed.

Sincerely,

Pat Cote

Production Clerk, Oil Revenue

Maxus Exploration

(214) 979-2822



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ●(801-538-5340)

Page	3	~ f	6
rage		ot	

MONTHLY OIL AND GAS PRODUCTION REPORT

Utah Account No Report Period (M Amended Report	Ionth/Year) <u>4 / 87</u>
Gas (MSCF)	Water (BBL)
889	5
2083	-0-
1177	2264
-0-	-0-
1038	-0-
-0-	-0-
203	-0-
-0-	-0-
764	-0-
60	-0-
60	-0-
2245	1873
-0-	-0-
8519	4142
Date6-2	2-87
_	Date6-2

	MAXUS EXPLORATION CO UT ACCOUNT # SUSPENSE DATE: 6-10-87
(FORMERLY	DIAMOND SHAMAOCK EXPLORATION CO)
	TELEPHONE CONTACT DOCUMENTATION
CONTACT	NAME: PAT COTE (PAT PRONOUNCES HER NAME "COATEE")
	TELEPHONE NO .: (214) 777 - 2822
,	
SUBJECT:	OPERATOR CHANGE - DIAMOND SHAMROCK EXPLORATION CO TO MAXUS EXPLO
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
•	
	(Use attachments if necessary)
RESULTS:	PAT SAID SHE WOULD PROVIDE: LITE OF EXPLANATION FOR I) EFFECTIVE MATE,
	2) BONDING, 3) ENTITY REVIEW, 4) WELLS IN QUESTION, 5) ADDRESS & TEL
	FOR BOTH DRILLING AND PRODUCTION CONTACT PEOPLE,
	SHE WILL USE GOPY A SUPPLEMENTED COPY OF TAD TO IDENTIFY ALL
	WELLS, INCLUDING DAILLING AND INCTECTION
Maria de la companion de la co	(Use attachments if necessary)
CONTACTE	DBY: Home
DATE:	6-7-67
- · · · · - ·	

Company of the compan



P.O. Box 21017 1601 Lewis Avenue Building Billings, Montana 59104 (406) 259-7860



OCT 0 9 1991

DIVISION OF OIL GAS & MINING

October 8, 1991

-- VIA FEDERAL EXPRESS --

Lisha Romero State of Utah Division of Oil, Gas & Mining 355 West North Temple Salt Lake City, UT 84180

Dear Lisha:

Enclosed are sundry notices for Change of Operator for the wells on the enclosed list. These wells are currently operated by Maxus Exploration Company and are being transferred to:

> Balcron Oil P.O. Box 21017 Billings, MT 59104

The transfer is effective November 1, 1991.

If there is any other information you need or if you have any questions, please give me a call. Shankshelp, Lisha.

Sincerely,

Bobbie Schuman

Coordinator of Operations,

Environmental, and Regulatory Affairs

/rs

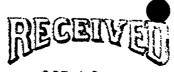
Enclosures

cc: James M. Pachulski, Maxus Exploration Company

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

	5. LEASE DESIGNATI	ACHED LIST	
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOT		
OIL GAS OTHER	1. UNIT ACHEEMENT	NAME	
2. NAME OF OPERATOR EQUITABLE RESOURCES ENERGY COMPANY	8. FARM OR LEASE NAME		
P.O. Box 21017; Billings, MT 59104 (406)259-7860	9. WELL NO.		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface	10. FIELD AND POOL	OR WILDCAT	
LL proposed prod. zone Dan zazaniona Dan zazaniona		C., T., R., M., OR BLK, AND SURVEY OR AREA	
14. API NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY	13. STATE	
Check Appropriate Box To Indicate Nature of Notice, Report or Othe Notice of Intention to:	er Data ent report of:	<u> </u>	
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE ABANDON CHANGE PLANS (Other) Change of Operator APPROX. DATE WORK WILL START DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give per	letion Report and L	G CASING NMENT*	
* Must be accompa Effective November 1, 1991, the operator of this well will cha Exploration Company TO: EQUITABLE RESOURCES ENERGY COMPANY P.O. Box 21017 Billings, MT 59104	nied by a cement	verification repor	
Effective November 1, 1991, Equitable Resources Energy Company the terms and conditions of the lease for operations conducted or a portion thereof under Bureau of Land Management Bond #554 Insurance Co.	l on the leas	sed lands by Safeco	
	DIVISIO OIL GAS 8	ON OF	
18. I hereby certify that the foregoing is true and correct		······	
SIGNED TITLE Attorney-in-Fact (This space for Federal or State office use)	DATE Octo	ober 8, 1991	
APPROVED BY	DATE		

Maxus Exploration Comp P.O. Box 2530 Mills, Wyoming 82644 307 266-1882



OCT 1 0 1991

DIVISION OF OIL GAS & MINING

SUXAM

October 7, 1991

State of Utah Division of Oil & Gas 3 Triad Center, Ste. 350 Salt Lake City, Utah 84180

Re: Operator Transfer of Maxus

Exploration Company Wells

Dear Sir:

Attached is a list of wells within the State of Utah currently operated by Maxus Exploration Company. These wells are in the process of being transferred to a new operator:

Balcron Oil
P.O. Box 21017
Billings, Montana 59104
Attn: Bobbie Schuman
Coordinator of Environmental and Regulatory
Affairs (406) 259-7860

The transfer will become effective on November 1, 1991. Individual Sundry notices for each well will be forwarded to the BLM with a copy to the State of Utah by Balcron Oil in the near future. These Sundry Notices will include the bond number, effective date and a statement agreeing to be responsible under the terms and conditions of the lease.

Please contact the undersigned if there are any questions. Thank you.

Sincerely,

James M. Pachulski

Staff Regulatory Specialist

JMP: ka

cc: Balcron Oil

Maxus Energy Corporation 717 North Harwood Street Dallas, Texas 75201 214 953-2000

11/1/91

MAXUS

TO: INTEREST OWNERS

SALES OF WELLS

MAXUS HAS SOLD ALL THEIR NORTH DAKOTA, MONTANA, UTAH, AND WYOMING (EXCEPT ALPHA FIELD in WYOMING) EFFECTIVE 11/1/91.

TO: BALCON OIL & GAS CO
P. O. BOX 21017
BILLINGS, MT 59104

PRODUCTION DEPT / JENICE FUGERE

PH: 406/259-7860

IT IS MY UNDERSTANDING THAT MAXUS WILL OPERATE THESE WELLS UNTIL NOVEMBER 1, 1991, BUT THAT IS SUBJECT TO CHANCE. I JUST WANTED TO GIVE YOU THEIR NAME AND ADDRESS.

Nancy Lawrence / 214/953-2177

Oil Accounting

NOV 2 9 1991

DIVISION OF OIL GAS & MINING



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ● (801-538-5340)

Page $\frac{3}{}$ of $\frac{5}{}$

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address	5:				
• ATTN NANCY LAWRENCE				I to be Account to	_
MAXUS EXPLORATION CO.	MPANY			Utah Account N	o N0865
717 N. HARWOOD, STE				Daniel Desired In	
DALLAS TX 75201-	-5			Report Period ()	12 / 91
				Amended Repor	t
	· · · · · · · · · · · · · · · · · · ·			<u>-</u>	
Well Name	Producing	Days	Production Volume		
API Number Entity Location		Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
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4301330675 01220 09S 17E 8	GRRV				
WALTON FED. #1			:		
4301315792 01240 09S 16E 11	GRRV				
WALTON FED. #2					
4301315793 01240 09S 16E 14	GRRV				
WALTON FED #4 4301315795 01240 09S 16E 11	CDDV				
WALTON FED. #34-11	GRRV				
4301331003 01240 095 16E 11	GRRV 💉				
GOATES FED. #1	GRRV A				
& 1315789 01245 09S 16E 11	GRRV 🤌				
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E. RED WASH FED 1-12					
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E. RED WASH FED 1-13					
4304720222 01280 08S 24E 13	GRRV/				
CASTLE PK FED 24-10A					
4301330555 01281 098 16E 10	GRRV 🧬				
	T	OTAL			
Comments (attach separate sheet if nece	ssary)				
					•
					
have reviewed this report and certify the	information	to be	accurate and complete.	. Date	
ineria Guerri			•		
14/4/91				Telephone	
Authorized signature				· 0.0p0110	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 SOUTH 500 EAST VERNAL, UTAH 84078

JAN 02 1992



IN REPLY REFER TO:

3162.3 UT08438

Equitable Resources Energy Company Attn: Bobbie Schuman

P.O. Box 21017

Billings, Montana 59104

Re:

43-013-15791 Well No. Goates Federal 3

NWNW, Sec. 14, T9S, R16E

Lease U-096547 Uintah County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801) 789-1362.

Howard B. Cleavinger II

Assistant District Manager for Minerals

Maxus Exploration Company cc:

JAN 0 6 1992

DIVISION OF OIL, GAS & MINING

	of Oil, Gas a OR CHANGE H						Routing:
			y the division regar eted. Write N/A if	-	able.		1- LCR 2- DTS 3- VLC 4- RJF
		tor (well s Operator		Designation of Operator Name			5- RWM 6-ADA 7-LCR
he op	erator of t	he well(s)	listed below has	changed (EFFE	CTIVE DATE:	11-1-91)
O (ne		phone (406	21017 AVENUE BUILDING	·	(address)	MAXUS EXPLO 717 N. HARW DALLAS, TX JAMES PACHU phone (307 account no.	LSKI (WYO)) 266-1882
ell(s) (attach addi	itional page i	f needed):				
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	(Attach to	this form)	. (Reva. 10-9-91)				
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of 7.	Well file	labels have	been updated for	r each well lis	sted above.	1-13-92)	
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MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address	S:				
DAWN SCHINDLER BALCRON OIL PO BOX 21017 BILLINGS MT 59104				Utah Account N Report Period (Amended Repor	Month/Year) 1 / 93
Well Name	Producing	Davs	Production Volume		
API Number Entity Location	Zone		Oil (BBL)	Gas (MSCF)	Water (BBL)
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VALTON FED. #2					
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OATES FED #3					
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304730070 01260 098 19E 9	GRRV				
OYOTE BSN FED 12-13 304731266701265 08S 24E 13	CDDV				
OYOTE BSN FED 43-12	GRRV				
304730943 01270 08S 24E 12	WSTC	·			
. RED WASH FED 1-12	WSIC				
304720207 01275 08S 24E 12	GRRV				
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RED WASH 1-5					
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omments (attach separate sheet if neces	ssary)				
	•				
have reviewed this report and certify the	information	to be	accurate and complete.	Date	
				Telephone	
uthorized signature				reichinus	



EQUITABLE RESOURCES ENERGY COMPANY, BALCRON OIL DIVISION

1601 Lewis Avenue P.O. Box 21017 Billings, MT 59104 (406) 259-7860 FAX: (406) 245-136\$

March 4, 1993

State of Utah Uintah County 152 East 100 North Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman

Coordinator of Operations,

Environmental and Regulatory Affairs

/rs

BECENVED

MAR 0 8 1993

DIVISION OF OIL GAS & MINING

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		phone (406) 2 account no.	2597860	- - -			phone <u>(4</u>	06 ⟩259-78 no. <u>№9890</u>	60
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Λ	listed abov		•					(BM) for ea	ach well
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OPERATOR ACCT. NO. H 9890

SEP 2 0 1993

Billings

59/04

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	EZEGOTIZA IN	ew entity t	or new well (sing	le well only)					1 700.00	No hi	1100

B - Aud new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

MOTE: Use COMMENT section to explain why each Action Code was selected.

(3/69)

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Signature

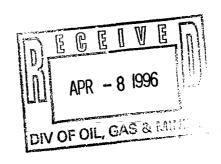
Phone No. 1406, 259-7860



1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361 \[\]

March 22, 1996

Utah Division of Oil, Gas and Mining 355 West North Temple Salt Lake City UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

Enclosures

	ST		OF UT/	AΗ		
IVISION	OF	OIL,	GAS	AND	MINING	

A	DIAISION OF OIF OVE WIND MINNI	10					
-			5. Lease Designation and Serial Number: See attached listing				
			8. If Indian, Aliottee or Tribe Name:				
SUNDRY	NOTICES AND REPORTS	ON WELLS	n/a				
Do not use this form for prop Use APPL	ceals to drill new wells, deepen existing wells, or to reents JCATION FOR PERMIT TO DRILL OR DEEPEN form for st	er plugged and abandoned wells. uch proposals.	Z. Unit Agreement Name; See attached listing				
1. Type of Well: OIL GAS	.Type of Well: OIL GAS OTHER: See attached listing						
2. Name of Operator: Equitable Res	ources Energy Company, Balc	ron Oil Division	9. API Well Number: See attached listing				
3. Address and Telephone Number;	enue Avenue; Billings, MT 5		10. Field and Pool, or Wildcat: See attached listing				
4. Location of Well Footages: Sec	e attached listing		county: See attached list				
QQ, Sec.,T.,R.,M.;			State: UTAH				
11. CHECK APPRO	PRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
	CE OF INTENT ent in Duplicate)		UENT REPORT riginal Form Only)				
☐ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction				
Repair Casing	Pull or Alter Casing	Repair Casing	☐ Pull or Alter Casing				
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate				
☐ Convert to Injection	☐ Reperforate	Convert to Injection	☐ Vent or Flare				
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off				
☐ Multiple Completion	☐ Water Shut-Off	Q Other Operator name	change				
Other			•				
Approximate date work will start		Date of work completion	· · · · · · · · · · · · · · · · · · ·				
Approximate date work will start		COMPLETION OR RECOMPLETION REPOR					
		Must be accompanied by a cement verifica.	tion report.				
 DESCRIBE PROPOSED OR COMPLETED vertical depths for all markers and zones 	O OPERATIONS (Clearly state all pertinent details, and gipertinent to this work.)	ve pertinent dates. If well is directionally drilled,	give subsurface locations and measured and true				
Effective Apri	il 1, 1996, operator will c	hange its name from Fo	uitable Resources				
Energy Company	y, Balcron Oil Division TO:	Fouitable Resources Fr	peray Company				
Physical locat	tion of the operator remain	s as: 1601 Lewis Avenue	Billings. MT 59102				
), FAX: (406) 145-1361. Th						
	ects the wells on the attac						
		+ 11	2 1000				
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Traile a orginatore.	Schuman Schuman		Specialist Date: March 27, 199				
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(This space for State use only)

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Goates Federal #1	Monument Butte	NE NW	7		17E		UT		Green River	U-44426	43-013-30961	1129' FNL, 2229' FWL	Vernal	Jonah
Goates Federal #3	·	SE SW	11	<u> </u>	16E	Duchesne	υT		Green River	U-096547	43-013-15789	793' FSL, 2088' FWL	Vernal	Jonah
Hendel Federal #1	Monument Butte	NW NW	14	+	16E	Duchesne	UΤ		Green River	U-096547	43-013-15791	790' FNL, 790' FWL	Vernal	Jonah
Hendel Federal #1-17	Pariette Bench	SW SW	9	98	19E	Uintah	UT		Green River	U-058149	43-047-20011	560' FSL, 500' FWL	Vemai	
	Pariette Bench	NE NW	17		19E	Uintah	UΤ	Oil	Green River	U-017991	43-047-30059	660' FNL, 1979' FWL	Vernal	
Hendel Federal #3-17	Pariette Bench	SW NW	17		19E	Uintah	UT	OSI	Green River	U-017991	43-047-30074	1980' FNL, 660' FWL	Vernal	
K. Jorgenson State #16-4	Monument Butte	NE SE	16	9\$	17E	Duchesne	UT	osi	Green River	State ML-3453-B	43-013-30572	1984' FSL, 660' FEL		
Maxus Federal #23-8	Monument Butte	NE SW	8	98	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31196	1847 FSL, 1947 FWL	Vernal	Beluga
Mocon Federal #44-7	Monument Butte	SE SE	7	98	17E	Duchesne	UT	Oil	Green River	U-3563-A	43-013-30666	670' FSL, 663' FEL	+	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	98	16E	Duchesne	UT	wiw	Green River	U-18399	43-013-30702	1820' FSL, 685' FWL	Vernal	Jonah
Monument Butte #1-14	Monument Butte	SW SW	1	9\$	16E	Duchesne	υT	Oil	Green River	U-18399	43-013-30703	820' FSL, 820' FWL	Vernai	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	98	16E	Duchesne	UT	Oil	Green River	U-18399	43-013-30646	1980' FSL, 1980' FWL	Vernal	Jonah
Monument Butte #1-24	Monument Butte	SE SW	- 1	98	16E	Duchesne	UT	WIW	Green River	U-18399		820' FSL, 1950' FWL	Vernal	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	98	16E	Duchesne	UΤ	wiw	Green River	U-52013	43-013-30735	1980' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	98	16E	Duchesne	UΤ	Oil	Green River	U-52013		710' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	1	98	16E	Duchesne	UΤ	Oil	Green River	1:	43-013-30734	1980' FSL. 660' FEL		Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	98	17E	Duchesne	UT	PND	Green River	U-65210		656' FNL, 741' FWL	Vernal	Jonan
Monument Federal #11-22-9-16Y	Monument Butte	NW NW	22	98	16E	Duchesne	UT	PND	Green River	U-64379		000 1112, 741 1 442	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	98	17E	Duchesne	UT	PND	Green River	U-65210			Vernal	·
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22	88	17E	Duchesne	UT	PND	Green River	U-67845		1446' FSL, 863' FWL		2-1-1-6-1
Monument Federal #14-21-9-18Y	8 Mile Flat	SW SW	21	98	18E	Uintah	UT	PND	Green River	U-68105		700' FSL, 550' FWL		Private sfc)
Monument Federal #14-22-8-17	Monument Butte	SW SW	22	88	17E	Duchesne	UΤ	PND	Green River	U-67845		700 FSL, 550 FVVL	Vernal	
Monument Federal #21-23-9-17Y	Monument Butte	NE NW	23	98		Uintah	UT	PND	Green River	U-68102		7701 FNU 40001 FNU	Vernal	
Monument Federal #22-20-9-16	Monument Butte	SE NW	20	98	16E	Duchesne	UT	PND	Green River	U-52018		773' FNL, 1809' FWL	Vernal	
Monument Federal #23-17-9-17B	Monument Butte	NE SW	17	98	17E	Duchesne	UT	PND	Green River	UTU-74108		00171501 0107 517	ļ.—. I	
Monument Federal #23-22-8-17Y	Monument Butte	NE SW	22	88	17E	Duchesne	UT	PND	Green River	U-67845		2217' FSL, 2187 FWL		Beluga
Monument Federal #24-17-9-16	Monument Butte	SE SW	17	98	16E	Duchesne	UT	PND		U-52018			_	rivate sfc.)
Monument Federal #31-5-9-17	Monument Butte	NW NE	5	98	17E	Duchesne	UT	PND	Green River	U-52018 U-74808			Vernal	
Monument Federal #31-10-9-17Y	Monument Butte	NW NE	10	98		Duchesne	UT	PND	Green River			0001 5011 10001		
Monument Federal #31-22-8-17	Monument Butte	NW NE	22	88		Duchesne	uτ	PND	<u> </u>	U-65210			Vernal	
Monument Federal #32-10-9-17Y	Monument Butte	SW NE	10	98		Duchesne	UT	PND	Green River	U-67845			Vernal (P	rivate sfc.)
Monument Federal #32-20-9-18Y	8 Mile Flat	SW NE	20	98		Uintah	UT			U-65210		1900' FNL, 1980' FEL	Vernal	
Monument Federal #33-6-9-16Y	Monument Butte	NW SE	6	98	16E		-	PND		U-64917		1980' FNL, 1980' FEL	Vernal	
fonument Federal #32-22-8-17	Monument Butte	SW NE	22	8S		Duchesne	υT	PND		U-74390		1850' FSL, 1850' FEL	Vernal	
Nonument Federal #33-17-9-17B	Monument Butte	NW SE	17			Duchesne	υτ	PND		U-67845		1980' FNL, 1980' FEL	Vernal (P	rivate sfc.)
	Into different butte	1444 9E	17	98	17E	Duchesne	UT	PND	Green River	U-72106	l·	1926' FSL, 2000' FEL	Vemal I	3eluga

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite, 350, Salt Lake City, UT 84180-1203

Page 2 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH ACCOUNT NUMBER: N9890 REPORT PERIOD (MONTH/YEAR): 3 / 96 AMENDED REPORT (Highlight Changes)					
BALCRON OIL DIVISION EQUITABLE RESOURCES END 1601 LEWIS AVE BILLINGS MT 59102-4126								
Well Name	Producing	Well	Days	 	Production Volumes			
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)		
PARIETTE BENCH FED 43-6 4304731616 10280 098 19E 6 STATE 16-6	GRRV		Орог	On Amary	Orbital)	WAIER(BBL)		
4301331145 11195 095 17E 16 VFEDERAL 22-25								
4304732008 11226 08S 17E 25 FEDERAL 1-26	GRRV	<u>-</u>						
4304731953 11227 08S 17E 26 √Cε0 GOVT #1	GR-WS							
4301315111 11492 095 16E 12 √C & O GOVT #2	GRRV					We di		
01315112 11492 095 16E 12	GRRV	<u> </u>			154	V.		
4301315780 11492 095 17E 5 GOATES FED. #1	GRRV							
4301315789 11492 095 16E 11 BALCRON MONUMENT FEDERAL 13-11J	GRRV				5			
4301315790 11492 09S 16E 11 GOATES FED #3 4301315791 11492 09S 16E 14	GRRV GRRV							
WALTON FEDERAL 1 4301315792 11492 095 16E 11	GRRV							
WALTON FED. #2 4301315793 11492 095 16E 14	GRRV							
WALTON FEDERAL 4 4301315795 11492 095 16E 11	GRRV							
			TOTALS					
			·					
OMMENTS:					· · · · · · · · · · · · · · · · · · ·	Allen Allen		
					· · · · · · · · · · · · · · · · · · ·			
hereby certify that this report is true and complete to	the best of my	knowledge.		I	Date:			
Name and Signature:			<u>.</u>		Telephone Number:			
(12/93)								

Division of Oil, Gas OPERATOR CHANGE	and Mining HORKSHEET			Routing:
Attach all documentation	tion received by the division item when completed. Write	on regarding this change. N/A if item is not appli	cable.	2-DESS-FILE 3-VLD GII
☐ Change of Opera ☐ Designation of		□ Designation o		4-RJE 5-LEGAV 6-FILM
The operator of t	the well(s) listed belo	ow has changed (EFFE	ECTIVE DATE: 4-1-9	96)
TO (new operator) (address)	EQUITABLE RESOURCES 1 1601 LEWIS AVE BILLINGS MT 59102-4		(address) BALCRO	ABLE RESOURCES ENERGO ON OIL DIVISION LEWIS AVE NGS MT 59102-4126
	phone <u>(406)259-7860</u> account no. <u>N9890</u>		•	(406) 259-7860 t no. <u>N 9890</u>
Hell(s) (attach add [.]	itional page if needed):	• .		T .
Name :Name :	API: 013-/ API: API: API: API: API: API: API: API:	Entity: Entity: Entity:	SecTwpRng SecTwpRng _SecTwpRng	Lease Type: Lease Type: Lease Type: Lease Type: Lease Type: Lease Type:
<u>√A</u> 2. (Rule R615-	-8-10) Sundry or oth Attach to this form). <i>C</i> -8-10) Sundry or other this form).	Rec'd 9-9-16 & 7-8-16/		
√/⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄	ment of Commerce has be any wells in Utah. Is ompany file number:	s company registered	e new operator abo d with the state?	ve is not currently (yes/no) If
comments se	n and Federal Hells (lephone Documentation ection of this form. uld take place prior t	Management review	ort). Make note of Federal and Ir	of BLM status in Indian well operator
L 5. Changes have	uid take place prior t e been entered in the e. (4-10-94)	Oil and Gas Informa	ation System (Wang	/IBM) for each well
6. Cardex file	e. (4-10-96) has been updated for	each well listed abo	ove. (4-11-96)	
	abels have been update			
C8. Changes have for distribu	e been included on the ution to State Lands a	e monthly "Operator nd the Tax Commissio	, Address, and Acc on. <i>(4-10-96</i>)	count Changes" memo
∠9. A folder has placed there	s been set up for the e for reference during	Operator Change fill routing and process	le, and a copy of Sing of the origin:	this page has been

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY REVIEW Let 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Wer entity changes made? (yes/no) (If entity assignments were changed, attach copies o Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures o entity changes.
BOND VERIFICATION (Fee wells only) # 5578314 (\$80,000) Seleco Ins. Co. (Bond Rider In Progress)
1. (Rule_R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.
FILMING 1. All attachments to this form have been microfilmed. Date: May 20 1990.
ILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENTS
9/004/10 Blm/BIA Formel approved not necessary"

WE71/34-35

Billings, MT 59102

Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

May 27, 1997

Utah Board Of Oil, Gas, & Mining 1594 West North Temple Suite-1220 Salt Lake City, Utah 84114

In accordance with your request please find enclosed the 1997 produced water analysis for the Uinta Basin waterflood and water disposal operations which are operated by Equitable Resources Energy Company. These water analysis are for wells that are re-injecting or disposing produced water back into the Green River Formation via the following facilities:

Jonah Secondary Recovery Unit Beluga Secondary Recovery Unit Coyote Basin Secondary Recovery Unit Castle Draw (State Section-2) Pilot Waterflood Pariette Bench Water Disposal Well #4

Equitable Resources Energy Company inadvertently failed to submit a copy of these water analysis when they were sent to the EPA and BLM. If there are any questions please contact me at our Billings, Montana office at 406-259-7860.

Respectfully,

John Zellitti

District Production Engineer



2060 SOUTH 1500 EAST VERNAL, UTAH 84078

Telephone (801) 789-4327

Water Analysis Report

Customer: EREC - Western Oil Company

Address: 1601 Lewis Avenue

City: Billings

State: MT

Postal Code: 59104-

Attention: John Zellitti

cc1: Dan Farnsworth

cc2: Joe Ivey

cc3:

Jonah Unit

Field: Monument Butte Field

Lease: Monument Butte Lease

Location: Goates Well No. 03-14

Sample Point: wellhead

Date Sampled: 23-Jan-97

Date Received: 23-Jan-97

Date Reported: 08-Feb-97

Salesman: Lee Gardiner

Analyst: Karen Hawkins Allen

CATIONS		ANI	ANIONS				
Calcium :	160	mg/l	Chloride:	4,200	mg/l		
Magnesium :	19	mg/l	Carbonate:	144	mg/l		
Barium :	0	mg/l	Bicarbonate:	1,110	mg/l		
Strontium:	0	mg/l	Sulfate:	108	mg/l		
Iron :	1.0	mg/l					
Sodium :	2974	mg/l					
pH (field) :	8.17		Specific Gravity :	1.01	grams/ml		
Temperature :	85	degrees F	Total Dissolved Solids :	8,716	ppm		
Ionic Strength :	0.14		CO2 in Water :	1	mg/l		
			CO2 in Gas :	0.03	mole %		
Resistivity :		ohm/meters	H2S in Water:	0.0	mg/l		
Ammonia :		ppm	O2 in Water :	0.000	ppm		
Comments :							

SI calculations based on Tomson-Oddo

Calcite (CaCO3) SI: 2.10 Calcite PTB: 138.1 Gypsum (CaSO4) SI: -2.21 Gypsum PTB: N/A Barite (BaSO4) SI: N/A Barite PTB: N/A Celestite (SrSO4) SI: N/A Celestite PTB: N/A

Edfm 3160-5 (June 1990) V. OF OIL, GAS &	MININGUREAU OF I	TED STATES IT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use this fo	orm for proposals to dri	AND REPORTS ON WELLS iii or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	U-096547 6. If Indian, Allottee or Tribe Name n/a
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Jonah UTU72086A
I. Type of Well Oil Well Gas Well	8. Well Name and No.		
2. Name of Operator Equitable Re	sources Energy Co	ompany	Goates Federal #3 9. API Well No.
3. Address and Telephone N 1601 Lewis A	43-013-15791 10. Field and Pool, or Exploratory Area		
¥	e, Sec., T., R., M., or Survey De on 14, T9S, R16E 90' FWL	scription)	M. Butte/Green Ri 11. County or Parish, State Duchesne County,
		s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
<u> </u>	SUBMISSION	TYPE OF ACTION	·
Notice of		Abandonment Recompletion Plugging Back Casing Repair	Change of Plans New Construction Non-Routine Fracturing
ГЛ	andonment Notice	——————————————————————————————————————	Water Shut-Off
13. Describe Proposed or Com	upleted Operations (Clearly state all	Other Other Other Description of the pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)*	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Completion or Recompletion Report and Log for g any proposed work. If well is directionally d
13. Describe Proposed or Comgive subsurface location	apleted Operations (Clearly state all lons and measured and true vertical replaced this pi	Other Pertinent details, and give pertinent dates, including estimated date of starting	Dispose Water (Note: Report results of multiple completion on Completion or Recompletion Report and Log fig any proposed work. If well is directionally of the bold produced wat.
13. Describe Proposed or Comgive subsurface location	apleted Operations (Clearly state all lons and measured and true vertical replaced this pi	pertinent details, and give pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)* t on this location with a water tank	Dispose Water (Note: Report results of multiple completion or Completion or Recompletion Report and Log I g any proposed work. If well is directionally
13. Describe Proposed or Comgive subsurface location	apleted Operations (Clearly state all lons and measured and true vertical replaced this pi	pertinent details, and give pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)* t on this location with a water tank	Dispose Water (Note: Report results of multiple completion or Completion or Recompletion Report and Log f g any proposed work. If well is directionally of the hold produced wat.
13. Describe Proposed or Comgive subsurface location	apleted Operations (Clearly state all lons and measured and true vertical replaced this pi	pertinent details, and give pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)* t on this location with a water tank	Dispose Water (Note: Report results of multiple completion or Completion or Recompletion Report and Log f g any proposed work. If well is directionally of the hold produced wat.
13. Describe Proposed or Comgive subsurface location	replaced this piused for secondar	pertinent details, and give pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)* t on this location with a water tank	Dispose Water (Note: Report results of multiple completion on Completion or Recompletion Report and Log fig any proposed work. If well is directionally of the bold produced wat.
13. Describe Proposed or Comgive subsurface location. The operator The water is 4. I hereby certify that the form	replaced this piused for secondar	pertinent details, and give pertinent dates, including estimated date of starting I depths for all markers and zones pertinent to this work.)* t on this location with a water tanking recovery project as injection water.	

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 2 of 14

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTA	H ACCOUNT NUMBE	_{ER:} N9890)				
C/O CRAZY MTN O&G SVS'S EQUITABLE RESOURCES ENE PO BOX 577		REPORT PERIOD (MONTH/YEAR): 9 / 97								
LAUREL MT 59044				AMENDED REPORT (Highlight Changes)						
Well Name	Producing	Well	Days	T T	Production	Volumes				
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(I		WATER(BBI			
MONUMENT FED 32-6-9-16Y (RE-ENTR 4301331300 11211 095 16E 6	1			UTU 74390		,	WATERODI			
FEDERAL 1-26	GRRV			 						
4304731953 11227 08S 17E 26 CEO GOVT #13	GR-WS			14467845						
4301315111 11492 095 16E 12	GRRV			Ü035521	Joneh (CR) Unit				
4301315112 11492 095 16E 12	GRRV			и						
4301315780 11492 09S 17E 5 \(\overline{K}\text{GOATES & FED . #1?}\)	GRRV			4020252						
1.201315789 11492 095 16E 11 CRON MONUMENT FEDERAL 13-11J	GRRV			4096547						
4301315790 11492 095 16E 11	GRRV			4096547						
4301315791 11492 095 16E 14	GRRV			4096547						
4301315792 11492 095 16E 11	GRRV			4096550						
4301315793 11492 095 16E 14 WALTON FEDERAL 4	GRRV			t _t						
4301315795 11492 095 16E 11	GRRV			41						
4301315796 11492 095 16E 12 MONUMENT FED 42-11J	GRRV			11						
4301330066 11492 095 16E 11	GRRV			t _i	V					
	•	Т	OTALS							
OMMENTS:	· · · · · · · · · · · · · · · · · · ·									

Telephone Number:___

ime and Signature:

hereby certify that this report is true and complete to the best of my knowledge.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

	5. Loase D	Designation and Serial Number:				
		Attached				
SUNDRY NOTICES AND REPORT	S ON WELLS	, Allottee or Tribe Name:				
	n/a					
Do not use this form for proposals to drill new wells, deepen existing wells, or to a		reement Name:				
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form	or such proposals. See	Attached				
1. Type of Well: OIL XX GAS OTHER:	ſ	me and Number:				
	PECENTED See	Attached				
2. Name of Operator: Inland Production Company	00T 1 3 1997 9. API Well See	Number: Attached				
3. Address and Telephone Number:		nd Pool, or Wildcat:				
475 - 17th Street, Suite 1500, D	enver, CO 80202 See	Attached				
4. Location of Well Footages: See Attached Exhibit						
	County:					
QQ, Sec.,T.,R.,M.:	State:					
11. CHECK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT, OR C	THER DATA				
NOTICE OF INTENT	SUBSEQUENT REP					
(Submit in Duplicate)	(Submit Original Form O	nly)				
☐ Abandon ☐ New Construction	☐ Abandon	v Construction				
☐ Repair Casing ☐ Pull or Alter Casing	Repair Casing	or Alter Casing				
☐ Change of Plans ☐ Recomplete		perforate				
☐ Convert to Injection ☐ Reperforate		t or Flare				
☐ Fracture Treat or Acidize ☐ Vent or Flare		ter Shut-Off				
☐ Multiple Completion ☐ Water Shut-Off	Change of Operator	or origi-on				
☑ Other <u>Change of Operator</u>	Change of operator					
	Date of work completion 9-30-971					
Approximate date work will start						
	 Report results of Multiple Completions and Recompletion COMPLETION OR RECOMPLETION REPORT AND LOG to 	ne to different reservoirs on WELL				
	Must be accompanied by a cement verification report.					
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and vertical depths for all markers and zones pertinent to this work.)	give pertinent dates. If well is directionally drilled, give subsurface	e locations and measured and true				
Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was: Equitable Resources Energy Company 1601 Lewis Avenue Billings, MT 59102						
Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands for a portion thereof under State of Utah Statewide Bond No. 4471291. (CT 1 1997)						
Jame & Signature: CHR	S.A. POTTER, ATTORNEY-IN-FACT	Date: 9/30/97				

his space for State use only)

4\94)

See Instructions on Beverse Side)

ESZ



(406) 259-7860 Telephone (406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad

Agent for Equitable Resources

Energy Company

/mc



Crazy Mountain Oil & Gas Services P.O. Box 577 Lauxel, MT 59044 (406) 628-4164 (406) 628-4165

TO: Lishar St of Wan.

FROM.

Molly Conrad

Crazy Mountain Oil & Gas Services

(406) 628-4164

Pages Attached - Including Cover Sheet 2.

NOTE: Here is the letter you requested. Callief you need anything

INLAND

Inland Resources Change of Operator					,		
Thindred Tesources Charige of Operator	The state of the s				The state of the s		
WELL NAME	LOCATION	COUNTY	ST				
To be to the TV Weller	LOCATION	COONTY	51	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
BALCRON FEDERAL #24-3Y	SESW 3 9S 17E	DUCHESNE	117	MONUMENT BUILDING			
BALCRON FEDERAL #44-4Y	SESE 4 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31397-00	UTU75037	
BALCRON FEDERAL #14-3Y	SW SW 3 9S 17E	The same of the sa	UT	MONUMENT BUTTE (CD)	43-013-31452-00	UTU65967	
MONUMENT FEDERAL #11-11Y	NW NW 119S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU75037	
MONUMENT FEDERAL #31-5-9-17		DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU65210	
ALLEN FEDERAL #1	NW NE 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU74808	
ALLEN FEDERAL #12-5	SESE 6 9S 17E	DUCHESNE	UT		43-013-15779-00	UTU020252A	UTU72086A
ALLEN FEDERAL #12-6	SWNW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30611-00	UTU020252	UTU72086A
ALLEN FEDERAL #12-6	SWNW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30582-00	UTU020252A	UTU72086A
ALLEN FEDERAL #13-6 ALLEN FEDERAL #21-5	NWSW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30918-00	UTU020252A	UTU72086A
ALLEN FEDERAL #21-5 ALLEN FEDERAL #21-6	NENW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30612-00	UTU020252	UTU72086A
	LOT3 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30584-00	UTU020252A	UTU72086A
ALLEN FEDERAL #22-6 ALLEN FEDERAL #23-6	SENW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30919-00	UTU020252A	UTU72086A
ALLEN FEDERAL #23-6	NESW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30558-00	UTU020252A	UTU72086A
ALLEN FEDERAL #31-6	LOT2 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31195-00	UTU020252A	UTU72086A
ALLEN FEDERAL #32-6	SWNE 69S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30559-00	UTU020252A	UTU72086A
ALLEN FEDERAL #34-6	SWSE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30586-00	UTU020252A	UTU72086A
ALLEN FEDERAL #41-6	NENE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30581-00	UTU020252A	UTU72086A
ALLEN FEDERAL #43-6	NESE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30583-00	UTU020252A	UTU72086A
ALLEN FEDERAL A #1	NWNW 59S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15780-00	UTU020252	UTU72086A
4e&O GOV'T #1	NWSW 129S 16E	DUCHESNE	UT	and the second of the second operation of the second of the second operation opera	43-013-15111-00	UTU035521A	UTU72086A
C&O GOV'T #2	NWSE 129S 16E	DUCHESNE	UT		43-013-15112-00	UTU035521	UTU72086A
C&O GOV'T #4	NESW 129S 16E	DUCHESNE	UT		43-013-30742-00	UTU035521A	UTU72086A
CASTLE PEAK FEDERAL #22-15	SENW 159S 16E	DUCHESNE	UT		43-013-30634-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #24-15	SESW 159S 16E	DUCHESNE	UT		43-013-30631-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #31-15	NWNE 159S 16E	DUCHESNE	UT		43-013-30613-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #33-15	NWSE 159S 16E	DUCHESNE	UT		43-013-30632-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #44-10	SESE 109S 16E	DUCHESNE	UT	The state of the s	43-013-30630-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #42-15	SENE 159S 16E	DUCHESNE	UT		43-013-30633-00	UTU017985	UTU72086A
FÉDERAL #2-1	NENE 1 9S 16E	DUCHESNE	UT		43-013-30603-00	UTU33992	UTU72086A
GETTY #12-1	NWNE 129S 16E	DUCHESNE	UT		43-013-30889-00	UTU44426	UTU72086A
GETTY #7-A	NENE 7 9S 17E	DUCHESNE	UT		43-013-30926-00	UTU44426	UTU72086A
LIGETTY #7-C	NENW 7 9S 17E	DUCHESNE	UT		43-013-30961-00	UTU44426	
460ATES FEDERAL #1	SESW 119S 16E	DUCHESNE	UT		43-013-15789-00	UTU096547	UTU72086A
GOATES FEDERAL #3	NWNW 149S 16E	DUCHESNE	UT		43-013-15791-00	UTU096547	UTU72086A
MONUMENT BUTTE #1-14	SWSW 1 9S 16E	DUCHESNE	UT		43-013-30703-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-23	NESW 19S 16E	DUCHESNE	UT		43-013-30646-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-24	SESW 1 9S 16E	DUCHESNE	UT		43-013-30646-00		UTU72086A
MONUMENT BUTTE #1-34	SWSE 1 9S 16E	DUCHESNE	UT			UTU18399	UTU72086A
MONUMENT BUTTE #1-43	NESE 1 9S 16E	DUCHESNE	UT		43-013-30736-00	UTU52013	UTU72086A
		-DOOFILOIVL		MONOMENT BOTTE (J)	43-013-30734-00	UTU52013	UTU72086A



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155
Salt Lake City, UT 84145-0155

HOW OF OIL SACT

IN REPLY REFER TO UT-931

January 13, 1998

Inland Production Company 475 17th Street, Suite 1500 Denver, Colorado 80202

Re:

Jonah (Green River) Unit

Duchesne County, Utah

Gentlemen:

On January 13, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Jonah (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective January 13, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Jonah (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Jonah (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

District Manager - Vernal (w/enclosure)

Division of Oil Gas & Mining

Minerals Adjudication Group U-932

File - Jonah (Green River) Unit (w/enclosure)

MMS - Data Management Division

Agr. Sec. Chron

Fluid Chron

U-931:TAThompson:tt:1/13/98

Page No. 01/13/98

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM

API NO.

WELL

NUMBER

QTQT SEC TWN RNG WELL

STATUS

LEASE NAME

OPERATOR

** INSPECTION	ITEM UTU72086A	JONAH	(GR) SECO	ACMO	RY R	ECOVERY	UNIT				
UTU72086A	430131511100s1		NWSW		98	16E	POW	UTU035521A	EQUITABLE	RESOURCES	SENERG
UTU72086A	430131578000s1	1	NWNW		98	17E	POW	UTU020252		RESOURCES	
UTU72086A	430131577900\$1	1	SESE	6	98	17E	WIW	UTU020252A		RESOURCES	
UTU72086A	430131578900\$1	1	SESW	11	98	16E	POW	UTU096547		RESOURCES	
UTU72086A	430131579200\$1	1	SESE	11	98	16E	POW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133070200\$1	1-13	NWSW	1	98	16E	WIW	UTU18399		RESOURCES	
UTU72086A	430133070300s1	1-14	SWSW	1	98	16E	POW	UTU18399		RESOURCES	
UTU72086A	430133064600s1	1-23	NESW	1	98	16E	POW	UTU18399	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133070100s1	1-24	SESW	1	9s	16E	WIW	UTU18399	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133073500s1	1-33	NWSE	1	9s	16E	WIW	UTU52013	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133073600s1	1-34	SWSE	1	98	16E	POW	บтบ52013	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133073400s1	1-43	NESE	1	98	16E	POW	UTU52013	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133136200s1	11-6	L4	6	98	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133149200s1	11-7J	WWW	7	98	17E	WIW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133088900\$1	12-1	NWNE	12	98	16E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133141700s1	12-11J	SWNW	11	9 S	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133141000s1	12-12J	SWNW	12	9 S	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133061100s1		SWNW	5	9 \$	17E	POW	UTU020252	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133058200s1		SWNW	6	98	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133149300s1	12-7J	SWNW	7	98	17E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG
UTU72086A	430131579000s1	13-11J	NWSW	11	98	16E	POW	UTU096547	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133137000s1	13-5	NWSW	5	98	17E	WIW	UTU020252	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133091800s1		NWSW	6	98	17E	MIM	UTU020252A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133137400s1		SWSW	11		16E	WIW	UTU096547	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133141100s1		SWSW	12		16E	WIW	UTU035521A	EQUITABLE	RESOURCES	ENERG
UTU72086A	430133138500\$1		SWSW		9s	17E	POW	UTU020252	EQUITABLE		
UTU72086A	430131511200\$1		NWSE	12		16E	POW	UTU035521	EQUITABLE		
UTU72086A	430131579300\$1		NWNE	14		16E	POW	UTU096550	EQUITABLE		
UTU72086A	430133060300\$1		L1		9s	16E	POW	UTU33992	EQUITABLE		
UTU72086A	430133140600X1		NENW			16E	ABD	UTU096550	EQUITABLE		
UTU72086A UTU72086A	430133142100\$1		NENW	14		16E	WIW	UTU096547	EQUITABLE		
UTU72086A	430133142200X1		NENW			- 16E-	ABD	UTU017985	EQUITABLE		
UTU72086A	430133061200s1 ; 430133058400s1 ;		NENW		9S	17E	POW	UTU020252	EQUITABLE		
UTU72086A	430131579600s2		L3	6		17E	POW	UTU020252A	EQUITABLE		
UTU72086A	43013306340082			12		16E	POW	UTU096550	EQUITABLE		
UTU72086A	430133138400s1 7		SENW SENW	15 5		16E	POW	UTU017985	EQUITABLE		
UTU72086A	43013309190081		SENW	6		17E 17E	WIW WIW	UTU020252 UTU020252A	EQUITABLE EQUITABLE		
UTU72086A	43013313690081			11		16E	MIM	UTU096550	EQUITABLE		
UTU72086A	430133137300s1			15		16E	WIW	UTU017985	EQUITABLE		
UTU72086A	430133138300s1 2		NESW	5		17E	POW	UTU020252	EQUITABLE		
UTU72086A	430133055800s1		NESW	6		17E	POW	UTU020252A	EQUITABLE		
UTU72086A	43013314090081			12		16E	POW	UTU035521A	EQUITABLE		
UTU72086A	430133063100s1			15		16E	POW	UTU017985	EQUITABLE		
UTU72086A	430133137500s1		SESW	5		17E	WIW	UTU020252	EQUITABLE		
UTU72086A	430133136300s1 2		SESW	6		17E	WIW	UTU020252A	EQUITABLE		
UTU72086A	430131579100s1			14		16E	POW	UTU096547	EQUITABLE		
UTU72086A	430133061300s1			15		16E	POW	UTU017985	EQUITABLE		
					-			• •			

Page No. 01/13/98 2

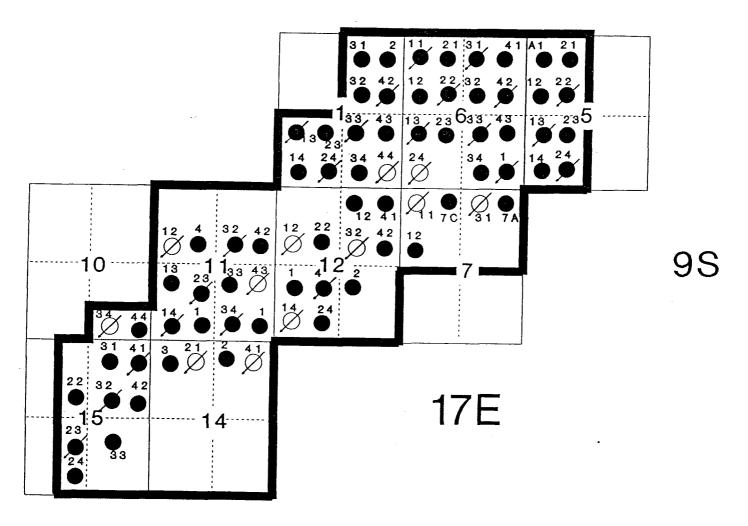
WELL STATUS REPORTS UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL Number	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR	
UTU72086A	430133141300s1	31-1J	L2	1	9 s	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG	ì
UTU72086A	430133119500s1	31-6	L2	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG	i
UTU72086A	430133140500s1	31-7J	NWNE	7	9s	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG	j
UTU72086A	430133138600s1	32-11	SWNE	11	98	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG	i
UTU72086A	430133141900s1	32-12J	SWNE	12	95	16E	WIW	UTU035521	EQUITABLE RESOURCES ENERG	i
UTU72086A	43013313680081	32-15	SWNE	15	98	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG	j
UTU72086A	430133141400s1	32-1J	SWNE	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG	í
UTU72086A	430133055900s1	32-6	SWNE	6	98	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG	i
UTU72086A	430133145100s1	33-11J	NWSE	11	98	16E	OSI	UTU096550	EQUITABLE RESOURCES ENERG	j
UTU72086A	43013306320081	33-15	NWSE	15	98	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG	
UTU72086A	430133136100s1	33-6	NWSE	6	9s	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG	
UTU72086A	430133141600s1	34-10J	SWSE	10	98	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG	
UTU72086A	430133100300s1	34-11	SWSE	11	9s	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG	
UTU72086A	430133058600s1	34-6	SWSE	6	9s	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG	
UTU72086A	430133074200s1	4	NESW	12	98	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG	
UTU72086A	430131579500s1	4	SENW	11	9\$	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG	
UTU72086A	430133148700\$1	41-12J	NENE	12	9s	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG	
UTU72086A	430133140800\$1	41-14J	NENE	14	98	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG	
UTU72086A	430133136700s1	41-15	NENE	15	9s	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG	
UTU72086A	43013305810081	41-6	NENE	6	9\$	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG	
UTU72086A	430133006600\$1	42-11J	SENE	11	9s	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG	
UTU72086A	430133148600s1	42-12J	SENE	12	9s	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG	
UTU72086A	43013306330081	42-15	SENE	15	98	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG	
UTU72086A	43013314040081	42-1J	SENE	1	9s	16E	WIW	UTU40652	EQUITABLE RESOURCES ENERG	
UTU72086A	430133136400s1	42-6	SENE	6	9s	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG	
UTU72086A	430133100200s1	43-11J	NESE	11	9s	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG	
UTU72086A	43013305830081	43-6	NESE	6	9s	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG	
UTU72086A	43013306300081	44-10	SESE	10	9s	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG	
UTU72086A	43013314150081	44-1J	SESE	1	9s	16E	WIW	UTU44426	EQUITABLE RESOURCES ENERG	
UTU72086A	43013309260081	7-A	NENE	7	9s	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG	
UTU72086A	430133096100\$1	7-c	NENW	7	9s	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG	

JONAH (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



16E

UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY ALLOCATION FEDERAL 100.00%

					0	٨		
Division of Oil, Gas and Mining	ANGE WORKSHEET		_		-TIP	de la		
OI EXATOR CITA	INGE WORKSHEET			Г	-011	7-KAS 1		
	n received by the division regarding			_3	-DT827/5	8-SI/		
Initial each listed item w	hen completed. Write N/A if item i	s not applicable.		ł	-VLD	9-FILE		
Change of Opera	ntor (well sold)	Designation of Ag	rant	L.Ş V	IDB 1			
☐ Designation of O	, ,	Operator Name Cl	•					
The operator of the w	well(s) listed below has chang	ged, effective: 9-	30-97					
TO: (new operator)	INLAND PRODUCTION COM	PANY FROM: (ol	d operator)	EQUITABL	E RESOURC	ES ENERGY		
(address)	PO BOX 1446 ROOSEVELT UT 84066		(address)	PO BOX 5				
	ROOSEVELT UT 84066			LAUREL M	T 59044 Y MTN 0&G	CAC		
	Phone: (801)722-5103				(406)628-			
	Account no. N5160	-			10. N9890	1204		
WELL(S) attach addition	onal page if needed:	*JONAH (GI	REEN RIVER)	DNIT				
Name: **SEE ATTAC	HED** API: 43-013-1	5791 Entity:	S T	p	Lease:			
	API:	Entity:	S T	R	Lease:			
Name:	API:	Entity:	S T T	R	Lease:			
Name:	API:	Entity:	S T	R _ R	Lease: Lease:			
Name:	API:	Entity:	S T		Lease:			
Name:	API:	Entity:	<u>S</u> T	R	Lease:			
OPERATOR CHAN	GE DOCUMENTATION							
form). (f.	Sundry or other legal docume $(\frac{1}{2} - 12 - 10 - 97)$	ntation has been rec	ceived from the	FORMER	R operator (a	attach to this		
form). (f.,	Sundry or other legal docur	mentation has been	received from	the NEW	operator (A	ttach to this		
3. The Depart wells in Utah	3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) If yes, show company file number:							
Lec 4. FOR INDIA	FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this farm. BLM has been contacted regarding this change.							
HOIC OF DITA	uld ordinarily take place pri	i of this form. BL	M approval of	Federal an	d Indian W	ell operator		
5. Changes have	e been entered in the Oil and	d Gas Information	System (3270)) for each v	vell listed at	ove.		
6. Cardex file l	e been entered in the Oil and ** UIC/Que Hoof no 1-14-18 & has been updated for each we	ell listed above.	78.					
Lec 7. Well file labor	els have been updated for each	ch well listed above	2 .					
	been included on the month ls, Sovereign Lands, UGS, T	ly "Operator, Addre ax Commission, etc	ess, and Accour c. (1-14-98)	nt Changes'	' memo for	distribution		
reference dur	been set up for the Operating routing and processing o	or Change file, ar f the original docur	nd a copy of th	is page ha	s been place	ed there for		
dons/wpdocs/forms/operching		- OVER -						

OPERAT	COR CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.
ENTIT	Y REVIEW
yc 1. NA 2.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes(no)) If entity assignments were changed, attach copies of Form 6, Entity Action Form. End: Ly 11492 "Jone h (Ge) Un; f" Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BOND	VERIFICATION - (FEE WELLS ONLY)
NA 1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operator's bond files.
3.	The FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
LEASE	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
MA 1.	Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
<u>ù 4</u> 2.	(r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated
FILMIN	$\overline{\mathbf{G}}$
<u>b</u> 1.	All attachments to this form have been microfilmed . Today's date: 2.3.98
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
СОММЕ	ENTS
980114	B'm /54 aprv. eft. 1-13-98.

FORM 3160-5 (June 1990)



	INITED STATES	
DEPA	MENT OF THE INTERIOR	
BUREAU	J OF LAND MANAGEMENT	

FORM APPROVED
Budget Bureau No. 1004-0135

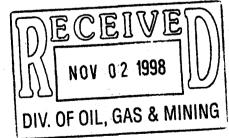
5. Lease Designation and Serial N	o
-----------------------------------	---

TT.	OA.	6547	

SUNDRY NOTICES AN	U-096547			
Do not use this form for proposals to drill or to de Use "APPLICATION F	6. If Indian, Allottee or Tribe Name NA			
SUBMIT IN	7. If Unit or CA, Agreement Designation JONAH			
X Oil Gas Well Other	8. Well Name and No. GOATES FED #3 9. API Well No.			
2. Name of Operator INLAND PRODUCTION COMPANY 3. Address and Telephone No.	10. Field and Pool, or Exploratory Area MONUMENT BUTTE			
475 17TH STREET, SUITE 1500, DENVE 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 0790 FNL 0790 FWL NW/NW Section	11. County or Parish, State DUCHESNE COUNTY, UTAH			
) TO INDICATE NATURE OF NOTICE, REPOR			
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Site Security	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



		DIV. Of OIL, and a			
14. I hereby certify that the foregoing is true and correct Signed Jakus E. Way	At Title	Manager, Regulatory Compliance	Date	10/28/98	
(This space for Federal or State office use)	 -				
Approved by	Title		Date		
Conditions of approval, if any: CC: UTAH DOGM					

Inland Production Company Site Facility Diagram

Goates 3

NW/NW Sec. 14, T9S, 16E

Duchesne County

May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

- 1) Valves 1 and 3 sealed closed
- 2) Valves 2 and 4 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 1 open

Draining Phase:

1) Valve 3 open

Diked Section

Water Tank

Production Tank

2

Production Tank

2

2

 Emulsion Line

 Load Line

 Water Line

 Gas Sales

Pumping Unit

Gas Sales Meter



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloathans

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

	4		• • •		•
UTSL-	15855	61052	73088	76561	• •
071572A	16535	62848	73089	76787	•
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	, 5.20 5.22
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	,
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
· ·	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241	÷	
15392	58546	73807	76560		
•					

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:				9/1/2004				\Box	
			TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052						
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				
CAI	No.			Unit:	J	IONAH (G	REEN RI	VER)	7
WELL(S)									\Box
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 2-1	01	090S	160E	4301330603	11492	Federal	OW	P	
GOATES FED 1	11	090S	160E	4301315789	11492	Federal	ow	P	
MONUMENT FED 13-11J	11	090S	160E	4301315790	11492	Federal	OW	S	\exists
WALTON FED 1	11	090S	160E	4301315792	11492	Federal	OW	P	٦
WALTON FED 4	11	090S	160E	4301315795	11492	Federal	ow	P	٦
MONUMENT FED 42-11J	11	090S	160E	4301330066	11492	Federal	OW	P	٦
C&O GOVT 1	12	090S	160E	4301315111	11492	Federal	OW	P	٦
C&O GOVT 2	12	090S	160E	4301315112	11492	Federal	OW	P	\Box
MONUMENT FED 22-12J	12	090S	160E	4301315796	11492	Federal	OW	P	
GOATES FED 3	14	090S	160E	4301315791	11492	Federal	OW	P	\Box
WALTON FED 2	14	090S	160E	4301315793	11492	Federal	OW	P	
ALLEN FED A-1	05	090S	170E	4301315780	11492	Federal	WI	A	
ALLEN FED 1-6	06	090S	170E	4301315779	11492	Federal	WI	A	
ALLEN FED 23-6	06	090S	170E	4301330558	11492	Federal	OW	P	\Box
ALLEN FED 32-6	06	090S	170E	4301330559	11492	Federal	OW	P	
ALLEN FED 41-6	06	090S	170E	4301330581	11492	Federal	OW	P	
ALLEN FED 12-6	06	090S	170E	4301330582	11492	Federal	OW	P	
ALLEN FED 43-6	06	090S	170E	4301330583		Federal	OW	P	
ALLEN FED 21-6	06	090S	170E	4301330584	11492	Federal	ow	P	
ALLEN FED 34-6	06	090S	170E	4301330586	11492	Federal	OW	P	4
									\exists

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: 6b. Inspections of LA PA state/fee well sites complete on:	IN PLACE waived
7. Federal and Indian Lease Wells: The BLM and or or operator change for all wells listed on Federal or Indian lease.	
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operate	tor for wells listed on:n/a
9. Federal and Indian Communization Agreemen The BLM or BIA has approved the operator for all wells lis	
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the enhanced secondary recovery unit secondary recovery recovery unit secondary recovery recove	e Division has approved UIC Form 5, Transfer of Authority to the water disposal well(s) listed on: 2/23/2005
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on:	2/28/2005
2. Changes have been entered on the Monthly Operator Chan	age Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on:	2/28/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New	on: waived
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number:	UT 0056
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number:	61BSBDH2912
FEE & STATE WELL(S) BOND VERIFICATION 1. (R649-3-1) The NEW operator of any fee well(s) listed cover	
The FORMER operator has requested a release of liability from The Division sent response by letter on:	om their bond on:n/a* n/a
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has bee of their responsibility to notify all interest owners of this char	
*Bond rider changed operator name from Inland Production Com	npany to Newfield Production Company - received 2/23/05



June 1, 2007

Mr. Brad Hill State of Utah, DOGM 1594 West North Temple-Suite 1310 P.O. Box 145801 Salt Lake City, Utah 84114-5801

> RE: Re-completion Goates 3-14-9-16 Sec.14, T9S, R16E API #4301315791

Dear Mr. Brad Hill:

The subject well had new perforations added in the Green River Formation. Then put back on production. Please find enclosed the sundry.

Sincerely,

Ventri Pavk

Production Clerk

RECEIVED
JUN 0 4 2007

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING USA UTU-096547 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged JONAH UNIT wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL: OIL WELL LY GAS WELL **OTHER GOATES FED 3** 9. API NUMBER: 2 NAME OF OPERATOR 4301315791 **NEWFIELD PRODUCTION COMPANY** 10. FIELD AND POOL, OR WILDCAT: 3 ADDRESS OF OPERATOR PHONE NUMBER MONUMENT BUTTE STATE UT ZIP 84052 435.646.3721 Route 3 Box 3630 CITY Myton 4. LOCATION OF WELL: COUNTY: DUCHESNE FOOTAGES AT SURFACE: 790 FNL 790 FWL STATE: UT OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNW, 14, T9S, R16E CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION ■ NOTICE OF INTENT FRACTURE TREAT SIDETRACK TO REPAIR WELL ALTER CASING TEMPORARITLY ABANDON NEW CONSTRUCTION CASING REPAIR Approximate date work will OPERATOR CHANGE **TUBING REPAIR** CHANGE TO PREVIOUS PLANS VENT OR FLAIR CHANGE TUBING PLUG AND ABANDON PLUG BACK WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/STOP) WATER SHUT-OFF Date of Work Completion: COMMINGLE PRODUCING FORMATIONS OTHER: -RECLAMATION OF WELL SITE 06/01/2007 RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above subject well had recompletion procedures performed on 05/15/07, see attached daily status.

(This space for State use only)	RECEIVED
SIGNATURE MMM	DATE06/01/2007
NAME (PLEASE PRINT) Jentri Park	TITLE Production Clerk

JUN 0 4 2007

Daily Activity Report

Format For Sundry

GOATES 3-14-9-16

\$/1/2007 To \$/\$0/2007

5/4

5/5/2007 Day: 1

Recompletion

Western #2 on 5/4/2007 - MIRU Western #2. RU HO trk & pump 70 BW dn annulus @ 250°F. RD pumping unit & unseat rod pump. Flush tbg & rods W/ 30 BW @ 250 °F (circulated back to production tks). Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 1 BW. Pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH W/ rods--LD pump. No sign of scale on rod string or pump. ND wellhead, install adapter flange & release TA @ 4481'. NU BOP. SIFN W/ 71 BWTR.

5/6/2007 Day: 2

Recompletion

Western #2 on 5/5/2007 - TOH & Talley production tbg--LD BHA. No scale on tbg or BHA. Talley, PU & TIH W/ 4 3/4" tooth bit, 5 1/2" casing scraper & 2 7/8 8rd 6.5# N-80 tbg. Tag liner top @ 5075'. TOH W/ tbg to place EOT @ 4010'. SIFN W/ est 71 BWTR.

5/8/2007 Day: 3

Recompletion

Western #2 on 5/7/2007 - RU HO trk & circ well W 100 BW @ 250°F (recovered 70). TOH W/ tbg f/ 4010'--LD bit & scraper. RU Perforators LLC & run Weatherford 5 1/2" "HE" RBP. Set plug @ 4220'. Fill hole W/ 12 BW. Pressure test plug, casing, blind rams & wellhead to 1000 psi. RIH W/ 3 1/2" dumpbailer. Spot 37' sd over RBP in 4 runs total. Let well set for 30 minutes. RIH W/ 3 1/8" slick gun. Tag sd @ 5183'. Perf squeeze holes @ 4158-62' W/ 4 JSPF. Bleed small amount of pressure off 5 1/2 X 9 5/8" annulus. RU & pump dn 5 1/2 csg against squeeze holes. Held 1500 psi for several minutes, then started taking fluid. Annulus spit est 10 bbls oil, then just gurgling. After 60 bbls pumped, rig pump broke down. SD for repairs. Resume pumping down 5 1/2 @ 2.2 BPM W/ 1000 psi. Pumped 320 bbls total--returned 60 bbls up annulus. Sparadic circulation at best. Shut well in for 20 minutes. 5 1/2 psi bled to 800 psi and annulus maintains spitting occasional slugs of fluid. SIFN.

5/9/2007 Day: 4

Recompletion

Western #2 on 5/8/2007 - 50 psi on 5 1/2 casing--bleed off fluid. RU Perforators LLC & run 4' X 3 1/8" slick gun. Perf upper squeeze holes @ 3600-04' W/ 4 JSPF. MU & RIH W/ Weatherford 5 1/2" CICR & set @ 3645'. RD WLT. TIH W/ stinger & 2 7/8 N-80 tbg. Sting in & space out tbg. RU & establish circulation through squeeze holes. Circ 100 bbls total. Returns remained clean entire time. RU BJ Services to tbg. Mix & pump 10 bbls Mudclean followed W/ 121 sks Class G cmt (15.8 ppg W/ 1.15 cf/sk yld=24.8 bbls slurry). Circulated cmt through holes & overdisplace past CICR W/ 9.5 BW to leave TOC @ 4045' (2.7 bbls cmt over sqz holes). Unsting f/ retainer. Rev out 1.5 tbg volumes. Rec est 2 bbls cmt. Mix & pump 50 sks Class G cmt (15.8 ppg W/ 1.15 cf/sk yld=10.3 bbls slurry) & balance over CICR. RD BJ & pull EOT to 3137'. RU & rev circ tbg clean W/ 1.5 tbg volumes. RU BJ to tbg & isolate wellhead. Pressure up on cmt. Pumped 5 1/2 bbls cmt into perfs. Pumped 1 BPM starting @ 1000 psi. Let pressure increase to 1500 psi before SD. Wait 15 minutes. Pressure @ 1029 psi. Squeeze in 1/2 bbl & pressure went to 1500 psi. After 20 minutes pressure maintaining 1130 psi. SI & RD BJ. Wait add'l 1 hour. Bleed pressure off well. TIH W/ tbg f/ 3137'. Taking weight @ 3536'. Circ hole clean. TOH W/ tbg--LD stinger. TIH W/ new Smith 4 3/4" tooth bit, bit sub & tbg to 3168'. SIFN W/ est 113 BWTR.

5/10/2007 Day: 5

Recompletion

Western #2 on 5/9/2007 - Con't TIH W/ bit & tbg f/ 3168'. Tag cmt @ 3536'. RU power swivel. Drill solid cmt to 3620'. Circ hole clean. BO swivel & isolate wellhead. Pressure test sqzd perfs 3600-04' to 1000 psi. Held solid for 10 minutes. PU swivel & con't drilling cmt to CICR @ 3645'. Drill on retainer for 39 min & fell free. Con't swivelling jts in hole. Caught CR btm @ 4069'. Drill remains & solid cmt to 4170'. Circ hole clean. BO swivel & isolate wellhead. Pressure test sqzd perfs 4158-62' (along W/ upper perfs) to 1000 psi. Held solid for 10 minutes. PU swivel. Con't drilling cmt. Fell out @ 4180'. C/O sd to top of RBP @ 4220'. Circ hole clean. RD swivel. TOH W/ tbg--LD bit.

5/11/2007 Day: 6

Recompletion

Western #2 on 5/10/2007 - RU Perforators LLC & run CBL f/ RBP @ 4220' to 3000'. Looks to be good cmt bond to 3540'. RD WLT. TIH W/ RH & tbg. Tag RBP @ 4220'. Displace hole W/ clean treated wtr while cleaning off top of plug. Latch plug & release. TOH & LD plug. RU Perforators LLC & reperf intervals W/ 3 1/8" slick guns as follows: A sds @ 5052-59'; C sds @ 4720-38' & D1 sds @ 4581-88'. All 4 JSPF in 2 runs total. RD WLT. TIH W/ Weatherford 5 1/2" "TS" RBP, RH, tbg sub, 5 1/2" "HD" pkr & 2 7/8 N-80 tbg. Set plug @ 4504' & pkr @ 4433'. Fill tbg W/ 3 BW & pressure test tools to 1500 psi. Release tools & con't TIH. Set plug @ 5070'. Pull up and install frac valve & subs. Leave pkr unset W/ EOT @ 4967'. SIFN W/ est 116 BWTR.

5/12/2007 Day: 7

Recompletion

Western #2 on 5/11/2007 - Set HD pkr. @ 4957' w/ EOT @ 4967'. RU BJ & frac A sds w/ 30,315#'s of 20/40 sand in 278 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on tbg. Perfs broke down @ 1986 psi. Treated @ ave pressure of 4116 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for 1.5 hrs. Recovered 100 bbls. RU pump & lines. Open bypass on pkr. Circulate well clean. Release tools Set TS plug @ 4763'. Set HD pkr. @ 4665' w/ EOT @ 4675'. RU BJ & frac A sds w/ 40,196#'s of 20/40 sand in 340 bbls of Lightning 17 frac fluid. Open well w/45 psi on tbg. Perfs broke down @ 3453 psi. Treated @ ave pressure of 3874 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for 1.5 hrs. Recovered 110 bbls. RU pump & lines. Open bypass on pkr. Circulate well clean. Release tools. Set TS plug @ 4605. Set HD pkr. @ 4471' w/ EOT @ 4481'. RU BJ & frac A sds w/ 38,647#'s of 20/40 sand in 338 bbls of Lightning 17 frac fluid. Open well w/117 psi on tbg. Perfs broke down @ 2777 psi. Treated @ ave pressure of 3495 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for .5 hrs. & plugged off. Recovered 40 bbls. RU pump to csg. Pressure csg. to 1000 psi. Release HD pkr. Circulate tbg. clean. Reset HD pkr. @ 441'. Well flowed for 2 hrs. & died. Recovered 140 bbls. SWIFN.

5/15/2007 Day: 8

Recompletion

Western #2 on 5/14/2007 - Release tools. Set TS plug @ 5070' & HD pkr. @ 4432'. RU swab. SFL @ surface. Made 9 runs. Recovered 103 bbls. No show of sand. Trace of oil. EFL @ 1500'. Release tools. POOH w/ tbg., laying workstring down on trailer. LD tools. RIH w/ 2 3/8" notched collar, 3 jts 2 3/8" tbg., 4' x 2 3/8" perfed sub, PSN, 14 jts 2 3/8" tbg., 5 1/2" TAC & 142 jts 2 3/8" tbg. ND BOP. Set TAC @ 4494' w/ 16,000# tension. NU wellhead. SWIFN.

5/16/2007 Day: 9

Recompletion

Western #2 on 5/15/2007 - Flush tbg. w/ 40 bbls water. RIH w/ Central Hydraulic 2" x 1 1/4" x 16' RHAC pump, 2- 1 1/4" weight bars, 4- 7/8" guided rods, 10- 3/4" guided rods, 91- 3/4" slick rods, 89- 3/4" guided rods, 1 1/4" x 16' polished rod. Seat pump. RU pumping unit. Hang off rods. Hole was full. Stroke test to 800 psi. Return well to production @ 11:00 a.m. 64" stroke length, 4 spm. Final Report.

Pertinent Files: Go to File List



RECEIVED NOV 3 0 2011

DIV. OF OIL, GAS & MINING

November 28, 2011

Mr. Mark Reinbold State of Utah Division of Oil, Gas and Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well

Goates #3-14-9-16

Monument Butte Field, Lease #UTU-096547

Section 14-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Goates #3-14-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

GOATES #3-14-9-16

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-096547

NOVEMBER 28, 2011

RECEIVED NOV 3 0 2011

DIV. OF OIL, GAS & MINING

TABLE OF CONTENTS

```
LETTER OF INTENT
COVER PAGE
TABLE OF CONTENTS
UIC FORM 1 – APPLICATION FOR INJECTION WELL
WELLBORE DIAGRAM OF PROPOSED INJECTION
WORK PROCEDURE FOR INJECTION CONVERSION
COMPLETED RULE R615-5-1 QUESTIONNAIRE
COMPLETED RULE R615-5-2 QUESTIONNAIRE
ATTACHMENT A
                   ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1
                   WELL LOCATION PLAT
ATTACHMENT B
                  LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C
                   CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E
                   WELLBORE DIAGRAM – GOATES #3-14-9-16
ATTACHMENT E-1
                   WELLBORE DIAGRAM - MONUMENT FEDERAL #21-14J-9-16
ATTACHMENT E-2
                   WELLBORE DIAGRAM - MONUMENT FEDERAL #41-15J-9-16
ATTACHMENT E-3
                   WELLBORE DIAGRAM - MONUMENT FEDERAL #13-11J-9-16
ATTACHMENT E-4
                   WELLBORE DIAGRAM - CASTLE PEAK FEDERAL #42-15-9-16
                   WELLBORE DIAGRAM - CASTLE PEAK FEDERAL #44-10-9-16
ATTACHMENT E-5
ATTACHMENT E-6
                   WELLBORE DIAGRAM – GREATER MONUMENT BUTTE #0-11-9-16
ATTACHMENT E-7
                   WELLBORE DIAGRAM – GREATER MONUMENT BUTTE #C-14-9-16
ATTACHMENT E-8
                   WELLBORE DIAGRAM – GREATER MONUMENT BUTTE #Y-11-9-16
ATTACHMENT E-9
                   WELLBORE DIAGRAM - BALCRON MONUMENT FEDERAL #14-11J-9-16
ATTACHMENT E-10
                   WELLBORE DIAGRAM – WALTON #34-11-9-16
                   WELLBORE DIAGRAM - ASHLEY #L-15-9-15
ATTACHMENT E-11
ATTACHMENT E-12
                   WELLBORE DIAGRAM - JONAH #X-11-9-16
ATTACHMENT E-13
                   WELLBORE DIAGRAM - JONAH #B-15-9-16
ATTACHMENT E-14
                   WELLBORE DIAGRAM - JONAH #5-14-9-16
ATTACHMENT E-15
                   WELLBORE DIAGRAM – JONAH #G-14-9-16
ATTACHMENT E-16
                   WELLBORE DIAGRAM - JONAH #6-14-9-16
ATTACHMENT E-17
                   WELLBORE DIAGRAM – JONAH FEDERAL #K-15-9-16
ATTACHMENT E-18
                   WELLBORE DIAGRAM - JONAH FEDERAL #12-14-9-16
ATTACHMENT E-19
                   WELLBORE DIAGRAM – JONAH FEDERAL #N-14-9-16
ATTACHMENT E-20
                   WELLBORE DIAGRAM – JONAH FEDERAL #H-14-9-16
ATTACHMENT F
                   WATER ANALYSIS
ATTACHMENT G
                  FRACTURE GRADIENT CALCULATIONS
                  FRACTURE REPORTS DATED 5/5/2007 - 5/16/2007
ATTACHMENT G-1
ATTACHMENT H
                   WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
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WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

ATTACHMENT H-1

Goates #3-14-9-16

Spud Date: 1/15/65 Initial Production: BOPD, Put on Production: 2/22/65 Proposed Injection MCFD, BWPD Wellbore Diagram GL: 5596' KB: 5606' SURFACE CASING FRAC JOB CSG SIZE: 9-5/8" 1/29/65 5056'-5057' Frac sand as follows: GRADE: J-55 16,800# 20/40 sand + 1000# glass beads Casing Shoe @ 226' WEIGHT: 32.3# in 483 bbls lease crude oil. Treated @ avg press of 3875 psi w/avg rate of 28 BPM. LENGTH: 7 jts. (213') DEPTH LANDED: 226 1/30/65 4585'-4722' Frac sand as follows: HOLE SIZE:12-1/4" 12,600# 20/40 sand + 1000# glass beads in 320 bbls lease crude oil. Treated @ CEMENT DATA: 200 sxs cement. avg press of 4200 psi w/avg rate of 30 PRODUCTION CASING 9/12/82 5447'-5830' Frac sand as follows: CSG SIZE: 5-1/2" 55,400# 20/40 sand in 937 bbls frac fluid. Treated @ avg press of 3600 psi w/avg rate of 16 BPM. ISIP 1850 psi. Screened GRADE: I-55 WEIGHT: 15.5# LENGTH: 171 jts. (5127') 11/6/01 Rod Job. Update rod and tubing details. DEPTH LANDED: 5140 9/4/02 Parted Rods. Update rod and tubing HOLE SIZE: 7-7/8" details. CEMENT DATA: 200 sxs cement. 05/04/07 Re-completion CEMENT TOP AT: 3512' per CBL' 05/11/07 5052-5059 Frac A sands as follows: 30315#'s 20/40 sand in 278 bbls Lightning 17 frac fluid. Treated @ avg press of 4116 psi PRODUCTION LINER w/avg rate of 14.3 BPM. Calc flush: 2112 gal. Actual flush: 1222 gal. CSG SIZE: 3-1/2" 05/11/07 4720-4738 Frac C sands as follows: GRADE: N-80 40196#'s 20/40 sand in 340 bbls Lightning WEIGHT: 8.81# 17 frac fluid. Treated @ avg press of 3874 psi w/avg rate of 14.3 BPM. Calc LENGTH: 28 jts. (874') Cement Top@ 3512' flush: 1712 gal. Actual flush: 14280 gal. DEPTH LANDED: 5949' 05/11/07 4581-4588 Frac D1 sands as follows: HOLE SIZE: 4-3/4" 38647#'s 20/40 sand in 338 bbls Lightning 17 frac fluid. Treated @ avg press of 3495 psi w/avg rate of 14.3 BPM. Calc CEMENT DATA: 35 sxs cement. flush: 1263 gal. Actual flush: 1088 gal TUBING 5-11-07 Pump Change: Updated rod & tubing detail. SIZE/GRADE/WT .: 2-3/8" / J-55 12-17-07 Pump change. Updated rod & tubing details. NO. OF JOINTS: 142 its (4483.82') 5/8/09 Pump Change. Updated r & t details. TUBING ANCHOR: 4486.57 NO. OF JOINTS: 14 jts (443.39') SEATING NIPPLE: 2-3/8" (1.10') SN LANDED AT: 4939,96' 3600'-3604'(squeezed) NO. OF JOINTS: 1 jts Perf sub (4.02') 4158'-4162' (squeezed)' NO. OF JOINTS: 3- 2 3/8" J-55 tbg (95.41') PERFORATION RECORD TOTAL STRING LENGTH: EOT @ 5040.94 Packer @ 4531' 4585 3 SPF 4581-4588 4722 2 SPF 4728' 2 SPF 4734 2 SPF 4720-4738 5056' 2 SPF 5447', 5451', 5453', 5460', 5467', 5492', 5494', 5496', 5498', 5503', 5828', 5830' 5052-5059 1 SPF 12 holes 05/10/07 5052-5059' 4 JSPF 2 holes reperf 05/10/07 4720-4738' 4 JSPF 6 holes reperf 05/10/07 4581-4588' 4 JSPF 3 holes reperf 5447'-5830'

NEWFIELD

Goates #3-14-9-16 970' FNL & 970' FWL NWNW Section 14-T9S-R16E Duchesne Co, Utah API #43-013-15791; Lease #UTU-096547 PBTD @ 5925' TD @ 5950'

3 holes

2 holes

2 holes

2 holes

2 holes

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Newfield Production Company	
ADDRESS	1001 17th Street, Suite 2000	
	Denver, Colorado 80202	v

Well Name and num	ıber:	Goates #3	3-14 - 9-16						
Field or Unit name:	Monument B	utte (Green	River)				Lease No.	UTU-0965	547
Well Location: QQ	NWNW	section	14	township	98	range	16E	county	Duchesne
Is this application fo	r expansion o	f an existing	g project?.			Yes [X]	No []		
Will the proposed w	ell be used fo	r:	Disposal?	d Recovery?		Yes[]I	No [X]		
Is this application fo	r a new well to	be drilled?	?			Yes[]I	No [X]		
If this application is that has a casing test In Date of test: API number: 43-0	for an existing been perform	well,						÷	
Proposed injection in Proposed maximum Proposed injection z mile of the well.	injection:		gas, and/or	to pressure [] fresh wa			-5-2 should	I	
				ny this form.	do roquiro	<i>a by</i> 11010	o z snould		
List of Attachments:		Attachmer	nts "A" thro	ugh "H-1"					
	777								
I certify that this rep	ort is true and	complete t	o the best	of my knowle	edge.		1		
		•		-		-//			-
	Sundberg ulatory Lead			_Signature Date	\(\lambda\)				_
	9) 893-0102				11-29-1				_
(State use only)									
Application approve	d by					Title			
Approval Date						- -			
Comments:									

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Goates #3-14-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Goates #3-14-9-16 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3864' - 5950'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3544' and the TD is at 5950'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Goates #3-14-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-096547) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 9-5/8", 32.3# surface casing run to 226' KB, and 5-1/2", 15.5# casing run from surface to 5140' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1815 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Goates #3-14-9-16, for existing perforations (4581' - 5830') calculates at 0.77 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1815 psig. We may add additional perforations between 3544' and 5950'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Goates #3-14-9-16, the proposed injection zone (3864' - 5950') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-20.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

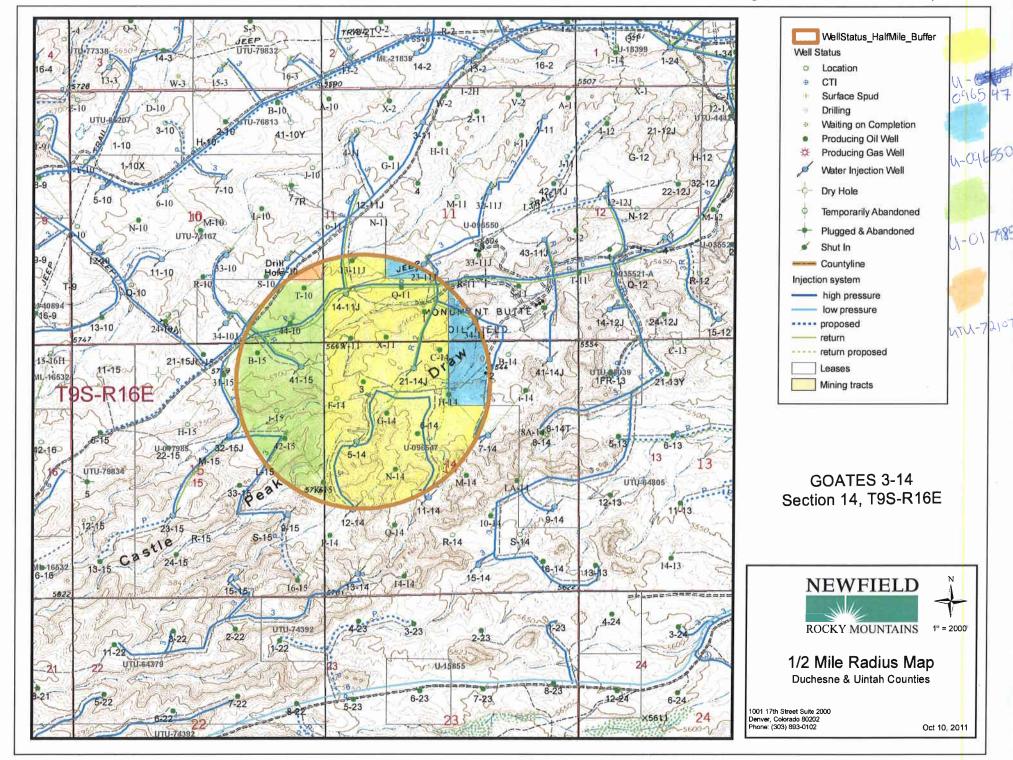
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

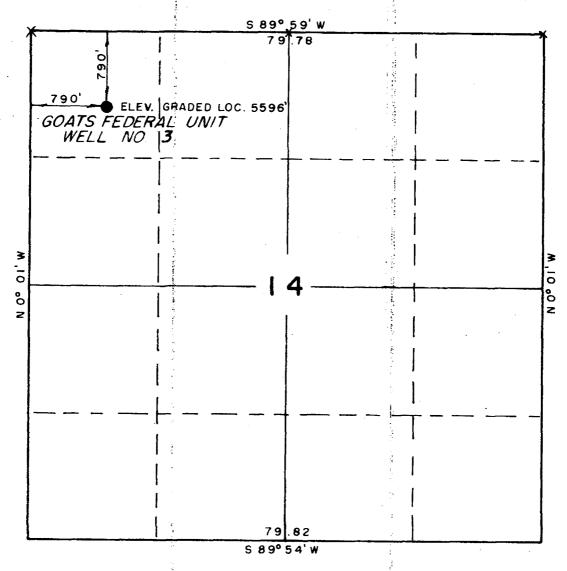
2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.

ATTACHMENT A



T9S, RIGE, SLB&M



X-Corners found

Scale | | = 1000

UINTAH ENGIMELIFING & LAND SURVEYING

P. O. Box 1998 Vernal Disc. This is to certify that the above plat was prepared from feed notes of actual surveys made by me or under my supervisor and that the same are true and correct to the best of my knowledge and belief.

Registered Land Some vor Ordy Registration, Not. 1100

PARTY N. MARSHALL L. KAY T. WARDELL

/EATHER CLOWDY - COLD

SURVEY
SHAMROCK OIL & GAS CORP, GOATS FEDERAL
UNIT WELL NO. 3 LOCATED AS SHOWN IN THE
NW 1/4 NW 1/4 SEC 14, T9S, R16E, SLB & M,

DATE 9 DEC., 1964 REFERENCES G.L.O. PLAT 1911

FILE SHAMROCK

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 11: W2SW, SESW	UTU-096547	Newfield RMI LLC	
	Section 14: SWNE, W2, W2SE, SESE	НВР	ABO Petroleum Corporation	
			Myco Industries Inc	
			Oxy Y-1 Company	
			Yates Pretroleum Company	
2	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 11: E2, NW, NESW	UTU-096550	Newfield RMI LLC	
	Section 12: NW	НВР	ABO Petroleum Corporation	
	Section 14: N2NE, SENE, NESE		Myco Industries Inc	
			Oxy Y-1 Company	
			Yates Pretroleum Company	
3	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 10: S2SE	UTU-017985	Newfield RMI LLC	
	Section 15: E2, E2W2	НВР	ABO Petroleum Corporation	
			Myco Industries Inc	
			Oxy Y-1 Company	
			Yates Pretroleum Company	
4	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 10: S2N2, N2S2, S2SW	UTU-72107	Newfield RMI LLC	
		HBP		

Goates 3-14 Page 1 of 1

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

Goates #3-14-9-16 I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Application for Approval of Class II Injection Well

Signed:

RE:

Newfield Production Company

Eric Sundberg Regulatory Lead

th _day of November_, 2011.

Candiel L. Duitty Sworn to and subscribed before me this_

Notary Public in and for the State of Colorado:

My Commission Expires

02/10/2013 My Commission Expires:

Goates #3-14-9-16

Spud Date: 1/15/65 Initial Production: BOPD, Put on Production: 2/22/65 Wellbore Diagram MCFD, BWPD GL: 5596' KB: 5606' SURFACE CASING FRAC JOB CSG SIZE: 9-5/8" 1/29/65 5056'-5057 Frac sand as follows: GRADE: J-55 16.800# 20/40 sand + 1000# glass beads Casing Shoe @ 226' WEIGHT: 32.3# in 483 bbls lease crude oil. Treated @ avg press of 3875 psi w/avg rate of 28 LENGTH; 7 its. (213') DEPTH LANDED: 2263 1/30/65 4585'-4722' Frac sand as follows: HOLE SIZE:12-1/4" 12,600# 20/40 sand + 1000# glass beads in 320 bbls lease crude oil. Treated @ avg press of 4200 psi w/avg rate of 30 CEMENT DATA: 200 sxs cement. PRODUCTION CASING 9/12/82 5447'-5830' Frac sand as follows: CSG SIZE: 5-1/2" 55.400# 20/40 sand in 937 bbls frac fluid GRADE: J-55 Treated @ avg press of 3600 psi w/avg rate of 16 BPM. ISIP 1850 psi. Screened WEIGHT: 15.5# LENGTH: 171 jts. (5127') 11/6/01 Rod Job. Update rod and tubing details. DEPTH LANDED: 5140 9/4/02 Parted Rods. Update rod and tubing HOLE SIZE: 7-7/8" details CEMENT DATA: 200 sxs cement 05/04/07 Re-completion CEMENT TOP AT: 3512' per CBL' 05/11/07 5052-50593 Frac A sands as follows: 30315#'s 20/40 sand in 278 bbls Lightning 17 frac fluid. Treated @ avg press of 4116 psi w/avg rate of 14.3 BPM. Calc PRODUCTION LINER flush: 2112 gal. Actual flush: 1222 gal. CSG SIZE: 3-1/2" 05/11/07 4720-4738 Frac C sands as follows: GRADE: N-80 40196#'s 20/40 sand in 340 bbls Lightning WEIGHT: 8.81# 17 frac fluid. Treated @ avg press of 3874 psi w/avg rate of 14.3 BPM. Calc Cement Top@ 3512' LENGTH: 28 jts. (874') flush: 1712 gal. Actual flush: 14280 gal. DEPTH LANDED: 5949' 05/11/07 4581-4588 Frac D1 sands as follows: HOLE SIZE: 4-3/4" 38647#'s 20/40 sand in 338 bbls Lightning 17 frac fluid. Treated @ avg press of 3495 psi w/avg rate of 14.3 BPM. Calc CEMENT DATA: 35 sxs cement. flush: 1263 gal. Actual flush: 1088 gal 5-11-07 Pump Change: Updated rod & tubing detail. SIZE/GRADE/WT.: 2-3/8" / J-55 12-17-07 Pump change. Updated rod & tubing details. NO. OF JOINTS: 142 jts (4483.82') 5/8/09 Pump Change. Updated r & t details. TUBING ANCHOR: 4486.57 NO. OF JOINTS: 14 jts (443.39') SEATING NIPPLE: 2-3/8" (1.10') SN LANDED AT: 4939.96' 3600'-3604'(squeezed) NO. OF JOINTS: 1 jts Perf sub (4.02') 4158'-4162' (squeezed)' NO. OF JOINTS: 3- 2 3/8" J-55 tbg (95.41') PERFORATION RECORD Anchor @ 4486 .57 TOTAL STRING LENGTH: EOT @ 5040.94 4585 3 SPE 3 holes 4581-4588 4722 2 SPF 2 holes SUCKER RODS 4728 2 SPF 2 holes POLISHED ROD: 1-1/4" x 16" 4734 2 SPF 2 holes 4720-4738 5056 2 SPF SUCKER RODS: 89-3/4" guided rods, 81-3/4" slick rods; 20-3/4" guided rods, 2 holes 4-7/8" guided rods; 2- 1 1/4" wt bars. EOT @ 5040.94° 5447', 5451', 5453', 5460', 5467', 5492', SN @ 4939.96' 5494', 5496', 5498', 5503', 5828', 5830' PUMP SIZE: 2" x 1-1/4" x 16' RHAC 5052-50591 1 SPF 12 holes STROKE LENGTH: 64" 05/10/07 5052-5059' 4 JSPF 2 holes reperf PUMP SPEED, SPM: 4.4 SPM 05/10/07 4720-4738' 4 ISPF 6 holes reperf 05/10/07 4581-4588' 4 JSPF 3 holes reperf 5447'-5830' PBTD @ 5925' TD @ 5950' NEWFIELD Goates #3-14-9-16 970' FNL & 970' FWI NWNW Section 14-T9S-R16E Duchesne Co, Utah

API #43-013-15791; Lease #UTU-096547

Monument Fed. #21-14J-9-16

Spud Date: 2/09/94 Put on Production: 4/20/94 Put on Injection: 10/29/94

GL: 5592' KB: 5602'

Injection Wellbore Diagram

Initial Production: 45 BOPD, 0 MCFD, 0 BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" Frac sand as follows: GRADE: J-55 16,000# 20/40 sand + 15,000# 16/30 sand in 433 bbls Viking I-35 fluid. Treated @ avg WEIGHT: 24# press of 3200 psi w/avg rate of 24 BPM. ISIP LENGTH: 5 jts. (248.40') 2000 psi. Calc. flush: 3387 gal, Actual flush: DEPTH LANDED: 256' 3444 gal. 4/11/94 4608'-4612' Frac sand as follows: HOLE SIZE: 12-1/4" 12,000# 16/30 sand in 209 bbls Viking I-35 CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf. fluid. Treated @ avg press of 3900 psi w/avg rate of 25.1 BPM. ISIP 1950 psi. Calc. flush: 3084 gal, Actual flush: 3052 gal. 9/9/08 5512'-5528' Frac CP2 sds & CP1 sds as follows: 69,494# 20/40 sand in 575 bbls of Lightning 17 fluid. Treated w/ ave pressure of 3553 psi w/ ave rate of 13.3 BPM. ISIP 2009 psi. PRODUCTION CASING Actual flush: 1260 gals CSG SIZE: 5-1/2" 9/10/08 4824'-4829' Frac B.5 sds & C sds as follows: 22,799# 20/40 sand in 234 bbls of Lightning GRADE: K-55 17 fluid. Treated w/ ave pressure of 4358 psi w/ ave rate of 13.2 BPM. ISIP 3982 psi. WEIGHT: 15.5# Actual flush: 1088 gals. LENGTH: 132 jts. (5732.57') Cement Top@ 2100' DEPTH LANDED: 5732.57 HOLE SIZE: 7-7/8" CEMENT DATA: 160 sxs Thrifty-lite & 270 sxs 50/50 POZ. CEMENT TOP AT: 2100' per CBL **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 144 jts (4504.90°) SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4506.00' KB 2 7/8" x 2 3/8" CROSS-OVER: 4506,75' KB PACKER: 4512 95' KB TOTAL STRING LENGTH: EOT @ 4512.95* Packer @ 4034' EOT @ 4040' 4077-4090' GB-6 sds 4608'-4612' D-2 sds PERFORATION RECORD 4/05/94 5057'-5068' 4 JSPF 44 holes 4743-4749' C sds 4/08/94 4608'-4612' 4 JSPF 16 holes 9/5/08 4077'-4090' 4 JSPF 52 holes 9/5/08 4743'-4749' 4 JSPF 24 holes 9/5/08 4824-4829' B.5 sds 4824'-4829' 4 JSPF 20 holes 9/5/08 5472'-5486' 4 ISPF 56 holes 9/5/08 5512'-5528' 4 JSPF 5057-5068' A-3 sds 5472-5486' CP-1 sds 5512-5528' CP-2 sds **NEWFIELD** PBTD @ 5688' TD @ 5750'

Monument Fed. #21-14J-9-16 518' FNL & 1850' FWL NENW Section 14-T9S-R16E Duchesne Co, Utah API #43-013-31421; Lease #U-096547

Monument Fed. 41-15J-9-16

Spud Date: 9/23/93

Duchesne Co, Utah API #43-013-31367; Lease #UTU-017985

Put on Production: 11/09/93 Initial Production: 20 BOPD, Put on Injection: 11/09/94 Injection Wellbore 60 MCFD, 20 BWPD GL: 5715' KB: 5725' Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 10/16/93 5547'-5614' Frac zone as follows: GRADE: J-55 62,428# 16/30 sand in 733 bbl 2% KCl. Avg. WEIGHT: 24# treating press. 2000 psi @ 35 BPM. ISIP 2725 psi. Calc. flush: 5554 gal. Actual flush: LENGTH: 6 jts. (270.26') 4242 gal. DEPTH LANDED: 277.00' KB 10/19/93 4985'-4992' Frac zone as follows: HOLE SIZE: 12-1/4" 17,700# 16/30 sand in 270 bbl 2% KCl. Avg. treating press. 2700 psi @ 17 BPM, ISIP 2900 psi. Calc. flush: 4985 gal. Actual flush: CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf. 4956 gal. 9-12-08 Zone Stimulation. Updated tubing details. 4-21-10 5 YR MIT PRODUCTION CASING CSG SIZE: 5-1/2 GRADE: K-55 WEIGHT: 15.5# LENGTH: 131 jts. (5691.06') DEPTH LANDED: 5703.06' KB HOLE SIZE: 7-7/8" CEMENT DATA: 115 sxs Hi-Lift & 275 sxs Class "G". CEMENT TOP AT: 2845' per CBL TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 158 jts (4882.00') Cement Top@ 2845' SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4882' KB 2 7/8" x 2 3/8" CROSSOVER: 4883' KB PACKER: 4884' KB TOTAL STRING LENGTH: EOT @ 4891 PERFORATION RECORD 10/14/93 5604'-5614' 06 holes 10/14/93 5554'-5572' 10 holes Packer @ 4884 10/18/93 4985'-4992' 2 SPF 10 holes 4985'-4992' 5554'-5572' 5604'-5614' CP2 sds SN @ 4882' EOT @ 4891 NEWFIELD PBTD @ 5657 TD @ 5716' Monument Fed. 41-15-9-16 460' FNL & 500' FEL NENE Section 15-T9S-R16E

Spud Date: 8/23/64 Plug & Abandon: 8/30/72 Re-enter: 6/20/94 Put on Production: 7/20/94

GL: 5630' KB: 5642'

SURFACE CASING

CSG SIZE: 9-5/8" GRADE: H-40 WEIGHT. 32 3# DEPTH LANDED: 219 HOLE SIZE 12-1/4" CEMENT DATA 277 sxs cement

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE J-55 WEIGHT: 15.5# DEPTH LANDED: 5250 HOLE SIZE: 7-7/8" CEMENT DATA, 120 sxs cement CEMENT TOP AT 4485' per CBL

TUBING

SIZE/GRADE/WT : 2-7/8" / J-55 / 6 5# NO OF JOINTS. 154 jts (4767') TUBING ANCHOR 4769' KB NO OF JOINTS 12 jts (357') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT 5126' KB NO OF JOINTS 1 jts Perf sub (4 00') NO. OF JOINTS: 1 jts (31') TOTAL STRING LENGTH. EOT @ 5160°

SUCKER RODS

POLISHED ROD 1-1/4" x 22' SM SUCKER RODS 204-3/4" plain rods PUMP SIZE. 2-1/2" x 1-1/2" x 16" STROKE LENGTH. 72" PUMP SPEED, SPM 5 SPM

NEWFIELD

Monument Federal #13-11j-9-16 1819' FSL & 657' FWL NWSW Section 11-T9S-R16E Duchesne Co, Utah API #43-013-15790; Lease #UTU-096547

Monument Fed. #13-11j-9-16

Formerly Goates Fed. #2

Wellbore Diagram

Casing Shoe @ 219'

Cement Top @ 4485'

SN @ 5126' EOT @ 5160'

Initial Production: 60 BOPD. NM MCFD, 0 BWPD

FRAC JOB

5155'-5173' Frac zoneas follows: 15,500# sand in 328 bbls oil + 4,200# glass beads in 100 bbl oil Treated @ avg

4863'-4867' Frac zoneas follows:

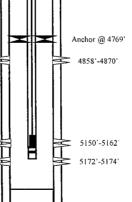
glass beads in 48 bbl oil. Treated @ avg

press of 3500 psi w/avg rate of 41 5 BPM

10,000# sand in 190 bbls oil + 2,000# press of 2900 psi w/avg rate of 32 BPM

PERFORATION RECORD

5173' 3 JSPF 03 holes 5161' 3 JSPF 03 holes 5155' 3 JSPF 03 holes 4867° 4 JSPF 03 holes 4863' 4 JSPF 03 holes 6/27/94 5172'-5174' 4 SPF 08 holes 6/27/94 5150'-5162' 6/27/94 4858'-4870' 4 SPF 48 holes

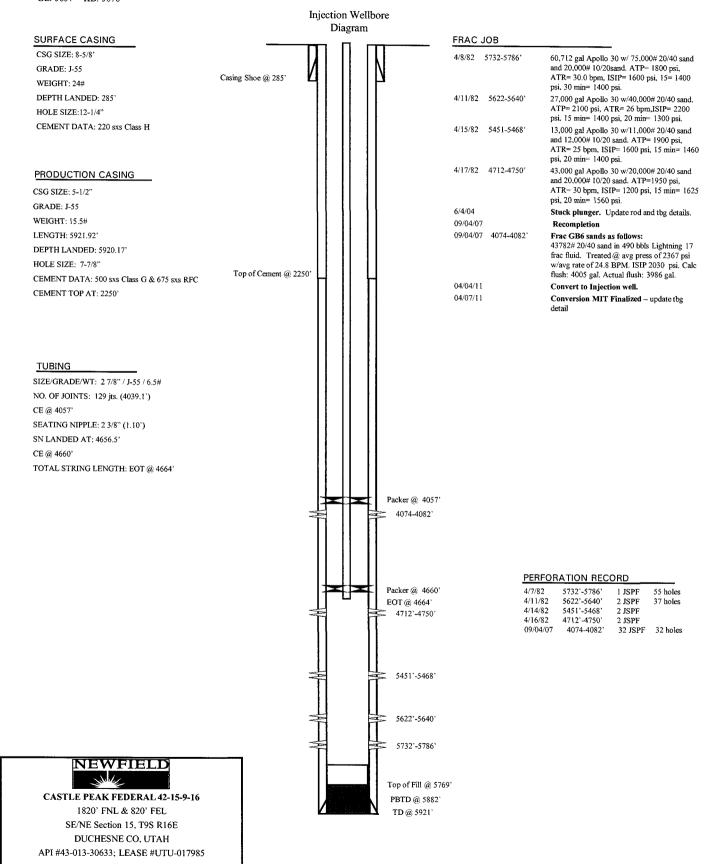


PBTD @ 5213'

TD @ 5280°

Castle Peak Federal 42-15-9-16

GL: 5657' KB: 5670'



Castle Peak Fed. 44-10-9-16

Spud Date: 2/11/82

Put on Production: 5/15/82 GL: 5696' KB: 5709'

Injection Wellbore Diagram

Initial Production: 47 BOPD, 14 MCFD, 18 BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 4/23/82 5856'-5868' Frac zone as follows: 30,000# 20/40 sand + GRADE: K-55 8000# 10/20 sand in 476 bbls YF4PSD. Cement Top@ 2803 Treated @ avg press of 2200 psi w/avg rate of 10 BPM. ISIP 2450 psi. Calc. flush: 5856 WEIGHT: 24# Casing Shoe @ 292 gal, Actual flush: 5838 gal. LENGTH: 7 jts. (279.47') 4/24/82 5570'-5600' Frac zone as follows: 33,000# 20/40 sand + DEPTH LANDED: 292' 12,000# 10/20 sand in 571 bbls YF4PSD. HOLE SIZE:12-1/4" Treated @ avg press of 1450 psi w/avg rate of 10 BPM. ISIP 1750 psi. Calc. flush: 5570 CEMENT DATA: 230 sxs Class "H" cmt, est 4 bbls cmt to surf. gal, Actual flush: 5544 gal. 4/26/82 5269'-5296' Frac zone as follows: 47,000# 20/40 sand + 16,000# 10/20 sand in 762 bbls YF4PSD. Treated @ avg press of 2150 psi w/avg rate PRODUCTION CASING of 10 BPM. ISIP 2750 psi. Calc. flush: 5269 CSG SIZE: 5-1/2" gal, Actual flush: 5250 gal GRADE: K-55 4/29/82 4856'-4874' Frac zone as follows: 30,000# 20/40 sand + 6120# 10/20 sand in 465 bbls YF4PSD. WEIGHT: 15.5# Treated @ avg press of 1800 psi w/avg rate LENGTH: 159 jts. (6062.21') of 10 BPM. ISIP 3100 psi. Calc. flush: 4856 gal, Actual flush: 3780 gal. DEPTH LANDED: 6077.10' Frac zone as follows: 13,700# 16/30 sand in 172 bbls 2% KCl. Treated @ avg press of 3650 psi w/avg rate of 15.1 BPM. ISIP 2200 9/04/96 5010'-5014' HOLE SIZE: 7-7/8" CEMENT DATA: 600 sxs Class "G" & 675 sxs 10.0 RFC. psi. Calc. flush: 1285 gal, Actual flush: 1260 CEMENT TOP AT: 280' per CBL 9/07/96 4702'-4705 Frac zone as follows: 14,500# 16/30 sand in 245 bbls 2% KCl. Treated @ avg press of 3250 psi w/avg rate of 30.2 BPM, ISIP 2200 psi. Calc. flush: 470 2 gal, Actual flush: 4662 7/09/02 Tubing leak. Update rod and tubing details TURING 6/3/04 Tubing Leak. Update rod details. SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 03/18/11 Parted Rods. Rod & tubing updated. NO. OF JOINTS: 132 jts (4143.1') 10/12/11 5010-5014' Frac B2 sands as follows: 15033# 20/40 SEATING NIPPLE: 2-7/8" (1.10') sand in 128 bbls Lighting 17 fluid. SN LANDED AT: 4156.1' KB 10/12/11 4702-4705 Frac D1 sands as follows: 14257# 20/40 CE @ 4160.49 sand in 126 bbls Lighting 17 fluid. TOTAL STRING LENGTH: EOT @ 4164' w/ 13' KB 10/12/11 4230-4234 Frac GB6 sands as follows: 13712# 20/40 sand in 123 bbls Lighting 17 fluid. Packer @ 4160' EOT @ 4164' 10/14/11 Convert to Injection Well 10/17/11 Conversion MIT Finalized - update tbg 4230-4234' 4702'-4705' 4856'-4874' 5010'-5014' 5269'-5296' PERFORATION RECORD 5570'-5580' 5588'-5600' 5856'-5868' 2 SPF 4/24/82 5588'-5600' 2 SPF 24 holes 4/24/82 5570'-5580' 20 holes 2 SPF 5856'-5868' 4/26/82 5269'-5296' 2 SPF 54 holes 4/29/82 4856'-4874' 2 SPF 36 holes 9/04/96 5010'-5014' 16 holes 9/04/96 4702'-4705' 4 SPF 12 holes 10/12/11 5010-5014' 3 SPF 12 holes 10/12/11 4702-4705 3 SPF 9 holes Top of Fill @ 6010' 10/12/11 4230-4234' 3 SPF 12 holes PBTD @ 6034'

SHOE/TD @ 6085'



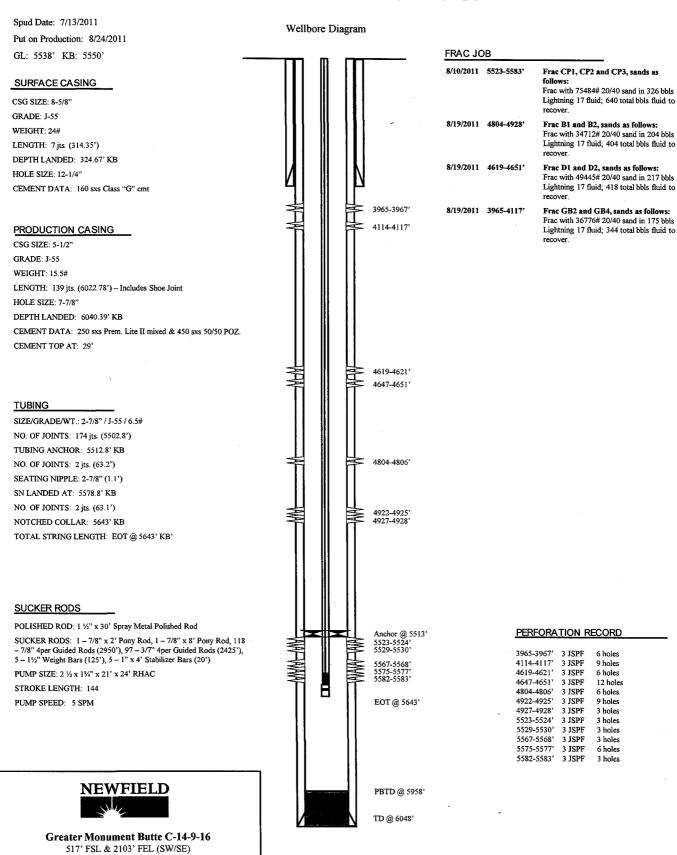
Castle Peak Fed. 44-10-9-16 557' FSL & 667' FEL SESE Section 10-T9S-R16E Duchesne Co, Utah API #43-013-30630; Lease #UTU-017985

Greater Monument Butte Q-11-9-16

Spud Date: 7/7/2011 Wellbore Diagram Put on Production: 8/11/2011 GL: 5634' KB: 5646' FRAC JOB 7/28/2011 5342-5428 Frac LODC, sands as follows: SURFACE CASING Frac with 129296# 20/40 sand in 596 bbls Lightning 17 fluid; 1038 bbls CSG SIZE: 8-5/8" total fluid to recover. 8/3/2011 5063-5243 Frac A3 and B2, sands as follows: GRADE: J-55 Frac with 46552# 20/40 sand in 247 bbls WEIGHT: 24# Lightning 17 fluid; 497 bbls total fluid to LENGTH: 7 jts. (315.54') DEPTH LANDED: 325.86' KB 8/4/2011 4916-4939 Frac C, sands as follows: Frac with 48903# 20/40 sand in 254 bbls HOLE SIZE: 12-1/4" Lightning 17 fluid; 517 bbls total fluid to CEMENT DATA: 160 sxs Class "G" cmt 4263-4265 8/4/2011 4776-4781 Frac D1, sands as follows: Frac with 14148# 20/40 sand in 87 bbls Lightning 17 fluid; 249 bbls total fluid to recover. PRODUCTION CASING 8/4/2011 4263-4298 Frac GB6, sands as follows: CSG SIZE: 5-1/2" 4286-4291 Frac with 50123# 20/40 sand in 223 bbls GRADE: J-55 Lightning 17 fluid; 427 bbls total fluid to WEIGHT: 15.5# LENGTH: 142 jts. (6198.44') HOLE SIZE: 7-7/8' DEPTH LANDED: 6215.05' KB CEMENT DATA: 275 sxs Prem. Lite II mixed & 420 sxs 50/50 POZ CEMENT TOP AT: 0 4297-4298 **TUBING** 4776-4781 SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 163 jts. (5301.1') TUBING ANCHOR: 5311.1' KB 4916-4917 NO. OF JOINTS: 2 jts. (65.1') 4929-4934 SEATING NIPPLE: 2-7/8" (1.1') 4938-4939 SN LANDED AT: 5378.9' KB NO. OF JOINTS: 2 jts. (65.1') NOTCHED COLLAR: 5445.1' KB 5063-5065 TOTAL STRING LENGTH: EOT @ 5446' KB 5081-5082 5240-5243 Anchor @ 5311' 5342-5344 SUCKER RODS 5367-5369 POLISHED ROD: 1 1/2" x 30' Polished Rod 5374-5376 PERFORATION RECORD SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 1 - 7/8" x 4' Pony Rod, 209 5385-5387 -7/8" 8per Guided Rods (5225'), 4-1 1/2" Weight Bars (100'), 1-1" 5394-5396 4263-4265' 3 JSPF x 4' Stabilizer Bar 4286-42913 3 JSPF 15 holes PUMP SIZE: 21/2 x 11/4" x 21' x 24' RHAC 4297-4298 3 JPSF 3 holes 4776-4781' 5424-54283 3 JSPF 15 holes STROKE LENGTH: 168 4916-4917' 3 JSPF PUMP SPEED: 5 SPM 4929-4934 3 JSPF 15 holes EOT @ 5446' 4938-4939 3 JSPF 3 holes 5063-5065' 6 holes 5081-5082' 3 JSPF 3 holes 5240-52433 3 JSPF 9 holes 5342-5344 3 JSPF 6 holes 5367-5369' 3 JSPF 6 holes 5374-5376' 3 JSPF 6 holes 5385-5387 3 JSPF 6 holes **NEWFIELD** 5394-5396' 3 JSPF 6 holes PBTD @ 6170' 5424-5428 TD @ 6220' **Greater Monument Butte O-11-9-16** 1807' FSL & 640' FWL (NW/SW) Section 11, T9S, R16E

Duchesne County, Utah API #43-013-50473; Lease #UTU-096547

Greater Monument Butte C-14-9-16



Section 11, T9S, R16E Duchesne, Utah API # 43-013-50544; Lease #UTU-096550

Greater Monument Butte Y-11-9-16



GRADE: J-55 WEIGHT: 15.5#

LENGTH: 147 jts. (6242.4') - Includes Shoe Joint

HOLE SIZE: 7-7/8"

DEPTH LANDED: 6258.4' KB

CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: 62'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 187 jts. (5855.1') TUBING ANCHOR: 5865.1' KB NO. OF JOINTS: 1 jt. (31.5') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 5899.4' KB NO. OF JOINTS: 2 jts. (62.9°) NOTCHED COLLAR: 5963,4' KB TOTAL STRING LENGTH: EOT @ 5964' KB'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30' Spray Metal Polished Rod

SUCKER RODS: 1-7/8" x 4' Pony Rod, 1-7/8" x 6' Pony Rod, 1-7/8" x 8' Pony Rod, 229-7/8" 8per Guided Rods (5725"), 4-11/2" Weight Bars (100'), 1-1" x 4' Stabilizer Bar, 1-1" x 4' 3per Pony

PUMP SIZE: 2 1/2 x 1 3/4" x 20' x 24' RHAC

STROKE LENGTH: 144 PUMP SPEED: 5 SPM



Greater Monument Butte Y-11-9-16

621' FSL & 683' FEL (SE/SE) Section 10, T9S, R16E Duchesne, Utah API # 43-013-50543; Lease #UTU-017985

Wellbore Diagram

4316-4320

5074-5076

5235-5238

5721-5723° 5729-5730° 5744-5747

5776-5778

Anchor @ 5865'

5879-5887'

EOT @ 5964'

PBTD @ 6245'

TD @ 6266'

FRAC JOB

FRAC JC	FRAC JOB					
7/18/2011	5879-5887	Frac CP3, sands as follows: Frac with 19845# 20/40 brown sand it 161 bbls Lightning 17 fluid; 355 total bbls fluid to recover.				
7/25/2011	5721-5778	Frac CP1 and CP2, sands as follows Frac with 35080# 20/40 brown sand in 224 bbls Lightning 17 fluid; 375 total bbls fluid to recover.				
7/25/2011	5074-5238'	Frac B1 and A1, sands as follows:				

7/25/2011 4316-4320 Frac GB6, sands as follows:

Frac with 19642# 20/40 brown sand in 143 bbls Lightning 17 fluid; 262 total bbls fluid to recover.

161 bbls Lightning 17 fluid; 294 total

bbls fluid to recover

PERFORATION RECORD

4316-4320'	3 JSPF	12 holes
5074-5076'	3 JSPF	6 holes
5235-5238'	3 JSPF	9 holes
5721-57231	3 JSPF	6 holes
5729-5730'	3 JSPF	3 holes
5744-5747	3 JSPF	9 holes
5776-5778	3 JSPF	6 holes
5879-5887	3 JSPF	24 holes

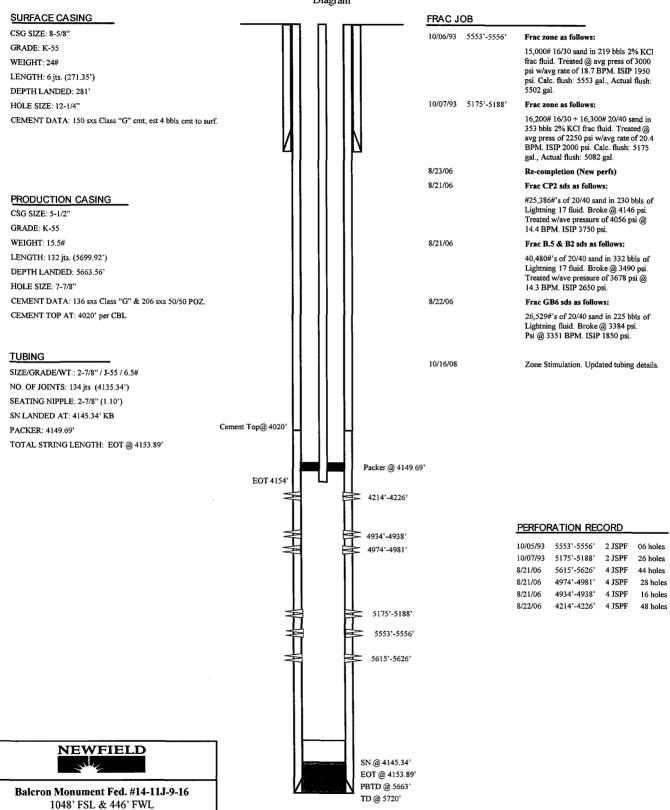
Spud Date: 9/20/93 Put on Production: 10/27/93 Put on Injection: 11/04/94

Balcron Monument Fed. #14-11J-9-16

GL: 5661' KB: 5671'

SWSW Section 11-T9S-R16E Duchesne Co, Utah API #43-013-31374; Lease #U-096547 Injection Wellbore Diagram

Initial Production: 20 BOPD, 600 MCFD, 8 BWPD



10 holes

18 holes

12 holes

8 holes

8 holes

Walton 34-11-9-16

Put on Production: 12-12-84 GL: 5534' KB: 5545'

SURFACE CASING

CSG SIZE: 8 5/8" GRADE: K-55 WEIGHT: 24# LENGTH: 251' DEPTH LANDED: 263' HOLE SIZE: 12 1/4" CEMENT DATE: 210 sx Class "G" CEMENTED TO SURFACE

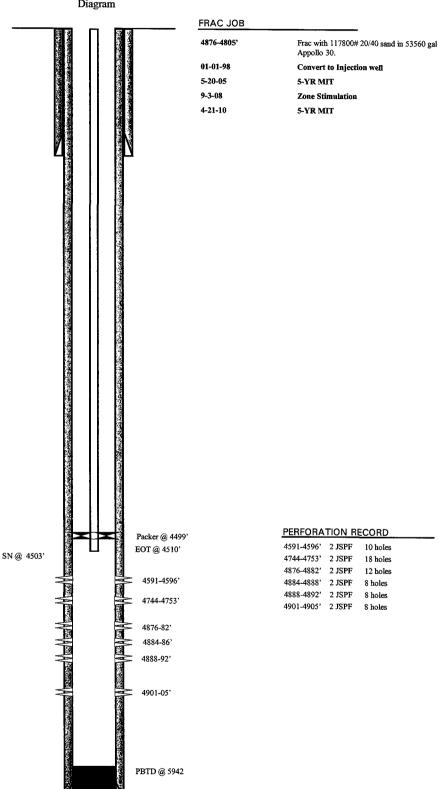
PRODUCTION CASING

CSG SIZE: 5 1/2" GRADE: K-55 WEIGHT: 14# & 15.5# LENGTH: 5995' DEPTH LANDED: 5995' HOLE SIZE: 7 7/8" CEMENT DATE: 131 sx HiLift & 687 sx Class "H" CEMENTED TOP @ 1665' KB from CBL

<u>TUBING</u>

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 144 its (4490,7') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 4502.84' KB XO: 4503.44° PACKER: 4509.64' TOTAL STRING LENGTH: EOT @ 4509.64'

Injection Wellbore Diagram



TD@ 6000'



537' FSL & 2092' FEL SW/SE Section 11-T9S-R16E Duchesne Co, Utah API #43-013-31003; Lease #U-096550

Ashley L-15-9-15

Wellbore Diagram

Spud Date: 5/15/2009 Put on Production: 7/2/2009

GL: 6331' KB: 6343'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 8 jts (312') DEPTH LANDED: 324' KB HOLE SIZE: 12-1/4" CEMENT DATA: 160 sx class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 163 jts (6210') HOLE SIZE: 7-7/8" TOTAL DEPTH: 6223.30°

CEMENT DATA: 277 sx Prem. Lite and 401 sx 50/50 poz

CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 195 its (6014') TUBING ANCHOR: 6026' KB NO. OF JOINTS: 1 jts (31.4') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 6060' KB NO. OF JOINTS: 1 jts (30.8') TOTAL STRING LENGTH: EOT @ 6093'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30'

SUCKER RODS: 1 - 2' x 7/8"; 1 - 8' x 7/8" pony rods, 237 - 7/8" guided rods (8

per), 4 - 1 1/2" weight rods.

PUMP SIZE: 2 1/2 x 1 3/4 x 17' x 24' RHAC

STROKE LENGTH: 144" PUMP SPEED, SPM: 45 ?????

FRAC JOB

4822-4832'

5034-5039'

5249-5259

5786-5790'

5800-5806'

5910-5916'

Anchor @ 6026' 6054-6057

6068-6074'

EOT @ 6093'

PBTD @ 6185'

07-02-09	6054-6074'	Frac CP5 sands as follows: Frac with 55,729# 20/40 sand in 347 bbls of Lightning 17 fluid.
07-02-09	5910-5916'	Frac CP3 sands as follows: Frac with 14,780# 20/40 sand in 127 bbls of Lightning 17 fluid.
07-02-09	5786-5806'	Frac CP1 sands as follows: Frac with 75,614# 20/40 sand in 466 bbls of Lightning 17 fluid.
07-02-09	5249-5259'	Frac A3 sands as follows: Frac with 80,634# 20/40 sand in 484 bbls of Lightning 17 fluid.
07-02-09	5034-5039'	Frac B.5 sands as follows: Frac with 15,215#20/40 sand in 126 bbls of Lightning 17 fluid.
07-02-09	4822-4832'	Frac D1 sands as follows: Frac with 91,098#20/40 sand in 551 bbls of Lightning 17 fluid.
09-14-11		Pump Change.

PERFORATION RECORD

6068-6074	3 JSPF	18 holes
6054-6057'	3 JSPF	9 holes
5910-5916'	3 JSPF	18 holes
5800-5806'	3 JSPF	18 holes
5786-5790'	3 JSPF	12 holes
5249-5259'	3 JSPF	30 holes
5034-5039'	3 JSPF	15 holes
4822-4832'	3 JSPF	30 holes



Ashley L-15-9-15

1973' FSL & 717' FEL NE/SE Section 15-T9S-R15E

Duchesne Co, Utah API # 43-013-33962; Lease # UTU-66184

Hachment E-12

Jonah X-11-9-16

Spud Date: 01/26/2010 Put on Production: 02/25/2010

GL: 5665' KB: 5677'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (308') DEPTH LANDED 319.85° HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2' GRADE: J-55 WEIGHT: 15.5# LENGTH: 152 jts. (6169.13') HOLE SIZE: 7-7/8" DEPTH LANDED: 6182.38'

CEMENT DATA: 275 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ

CEMENT TOP AT: 84

TUBING

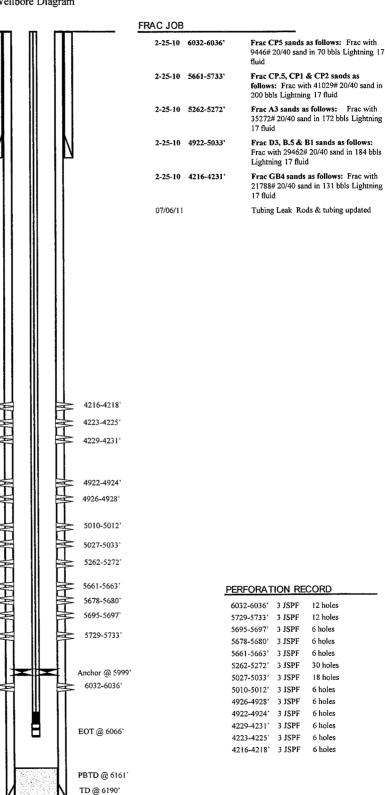
SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS 190 jts (5987.3') TUBING ANCHOR 5999 NO. OF JOINTS: 1 jts (31 2') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 6032 2' KB NO. OF JOINTS: 1 jts (31.6') TOTAL STRING LENGTH EOT @ 6066'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30" SUCKER RODS: 1 - 2', 4', 8' x 7/8", 235 - 7/8" guided rods; 4-1" Stabilizer Rods, 4 - 1 1/2" sinker bars PUMP SIZE: 2 1/2 x 1 1/2 x 20' x 24' RHAC STROKE LENGTH: 144 PUMP SPEED: SPM 4.5



Jonah X-11-9-16 1031' FSL & 438' FWL (SW/SW) Section 11, T9S, R16E Duchesne Co, Utah API # 43-013-34082 Lease # UTU-096547



12 holes

12 holes

6 holes

30 holes

18 holes

6 holes

6 holes

6 holes

6 holes

6 holes

Jonah B-15-9-16

Wellbore Diagram

4191-4198

4210-4218

4264-4272'

4914-4924

5074-5082

5203-5208

5214-5222'

5233-5238

5649-5658

5792-5798

5818-5828

EOT @ 5887'

PBTD @ 6120'

TD @ 61803

SN @ 5825'

Anchor @ 5760°

Cement top @ 100'

Spud Date: 11/20/08 Put on Production: 1/7/2009

GL: 5698' KB: 5710'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (312.35') DEPTH LANDED: 324.20' KB HOLE SIZE: 12-1/4'

CEMENT DATA: 160 sx class 'g' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2' GRADE: J-55 WEIGHT: 15.5#

LENGTH: 164 jts (6302.61') DEPTH LANDED: 6160.20 HOLE SIZE: 7-7/8"

CEMENT DATA: 280 sx primlite and 400 sx 50/50 poz

CEMENT TOP AT: 100°

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 186 jts (5748.28') TUBING ANCHOR: 5760.28' KB NO. OF JOINTS: 2 jts (61.69') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5824,77' KB NO. OF JOINTS: 2 jts (60.90') TOTAL STRING LENGTH: EOT @ 5887,22'

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod

SUCKER RODS: 1-2', 8'x 7/8" pony subs, 228-7/8" guided rods (8 per) 4-1 1/2" weight bars shear coupler

PUMP SIZE: 2 1/2" x 1 3/4" x 16' x 20' RHAC rod pump - CDI

STROKE LENGTH: 122" PUMP SPEED, SPM: 5

NEWFIELD

Jonah B-15-9-16

639' FSL & 673' FEL

SE/SE Section 10-T9S-R16E

Duchesne Co, Utah

API # 43-013-34016; Lease # UTU-017985

FRAC JOB

5792-5828' Frac CP3/CP4 sds as follows:

50,081# 20/40 sand in 470 bbls of Lightning 17 fluid. Broke @ 2666 psi. Treated w/ ave pressure of 1673 psi w/ ave rate of 22.7 BPM. ISIP 1930 psi. Actual flush: 5284 gals.

12/30/08

12/30/08 5649-5658' Frac CPI sds as follows: 35,468# 20/40 sand in 400 bbls of Lightning 17 fluid. Broke @ 1864 psi. Treated w/ ave pressure of 3004 psi w/ ave rate of 21.3 BPM. ISIP 2128 psi. Actual flush: 5141 gals.

12/30/08 5203-5238' Frac A1 sds as follows: 55,261# 20/40 sand in 530 bbls of Lightning 17 fluid. Broke @ 1797 psi. Treated w/ ave pressure of 1860 psi w/ ave rate of 22.8 BPM. ISIP 2028 psi. Actual flush: 4696 gals.

12/30/08 5074-5082' Frac B2 sds as follows:

29,377# 20/40 sand in 387 bbls of Lightning 17 fluid. Broke @ 3846 psi. Treated w/ ave pressure of 2379 psi w/ ave rate of 22.9 BPM. ISIP 2143 psi. Actual flush: 4570 gals.

12/30/08 4914-4924 Frac C sds as follows:

29,424# 20/40 sand in 380 bbls of Lightning 17 fluid. Broke @ 3756 psi. Treated w/ ave pressure of 2406 psi w/ ave rate of 22.9 BPM. ISIP 2261 psi. Actual flush: 4410 gals.

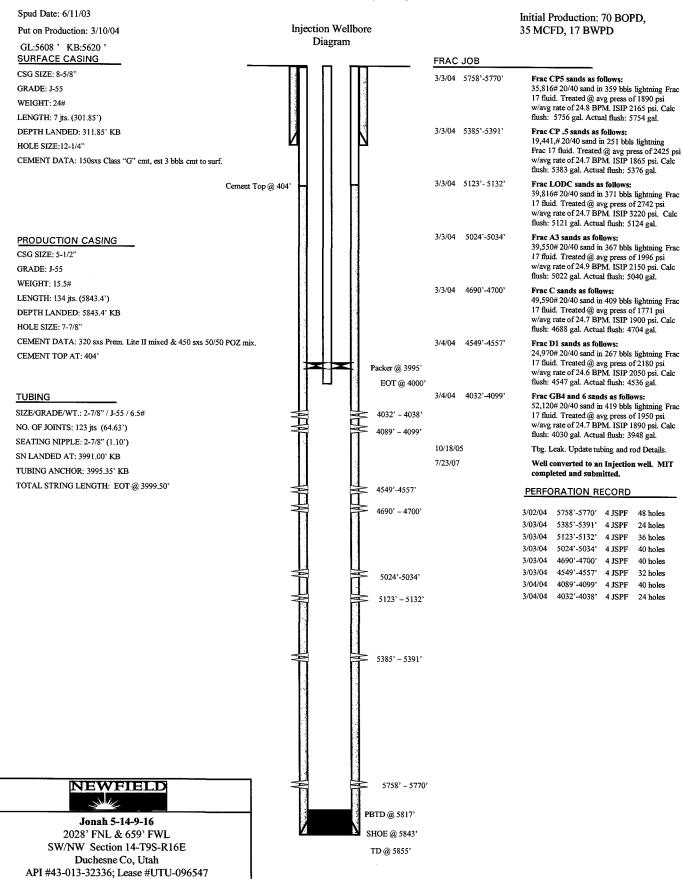
Frac GB4/GB6 sds as follows:

63,811# 20/40 sand in 497 bbls of Lightning 17 fluid. Broke @ 1889 psi. Treated w/ ave pressure of 1723 psi w/ ave rate of 23.0 BPM. ISIP 1919 psi. Actual flush: 4187 gals.

PERFORATION RECORD

12/30/08	4191-4198'	4 JSPF	28 holes
12/30/08	4210-42181	4 JSPF	32 holes
12/30/08	4264-4272`	4 JSPF	32 holes
12/30/08	4914-4924'	4 JSPF	40 holes
12/30/08	5074-5082'	4 JSPF	32 holes
12/30/08	5203-5208'	4 JSPF	20 holes
12/30/08	5214-5222'	4 JSPF	32 holes
12/30/08	5233-5238'	4 JSPF	20 holes
12/30/08	5649-5658'	4 JSPF	36 holes
12/30/08	5792-5798	4 JSPF	24 holes
12/30/08	5818-5828'	4 JSPF	40 holes

JONAH 5-14-9-16



Attachment E-15

Lightning 17 fluid.

Lightning 17 fluid.

Lightning 17 fluid.

17 fluid.

17 fluid

17 fluid

detail

Frac CP4 & CP5 sands as follows:

Frac CP1 & CP2 sands as follows: Frac with 19391# 20/40 sand in 166 bbls

Frac with 45031# 20/40 sand in 295 bbls

Frac A3 sands as follows: Frac with 34848# 20/40 sand in 230 bbls Lightning

Frac with 34451# 20/40 sand in 233 bbls

Frac D1 sands as follows: Frac with 15287# 20/40 sand in 116 bbls Lightning

Frac GB6 sands as follows: Frac with

19912# 20/40 sand in 170 bbls Lightning

Frac GB2 sands as follows: Frac with

11909# 20/40 sand in 102 bbls Lightning

Pump change. Updated rod and tubing

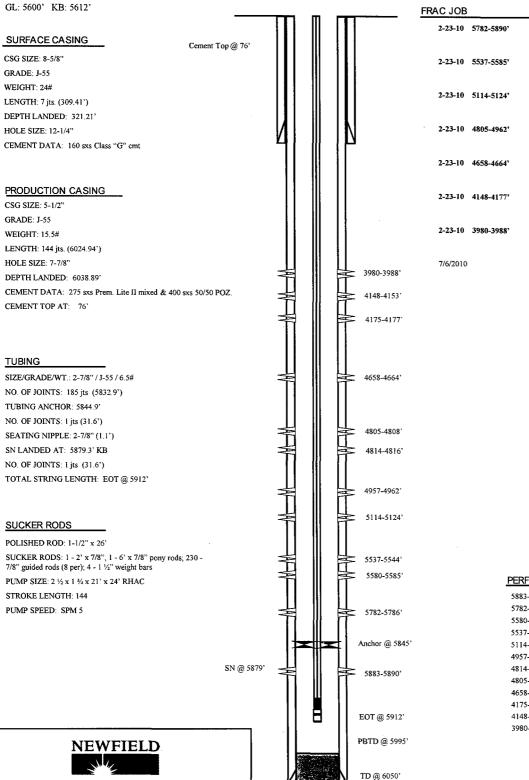
Frac C & B2 sands as follows:

Jonah G-14-9-16

Spud Date: 01/18/2010

Wellbore Diagram

Put on Production: 02/22/2010



PERFORATION RECORD 5883-5890' 3 JSPF 21 holes

5782-5786' 3 JSPF 5580-5585" 3 JSPF 15 holes 5537-5544' 3 JSPF 21 holes 5114-5124' 3 JSPF 30 holes 4957-4962' 3 JSPF 15 holes 4814-4816 3 JSPF 6 holes 4805-4808' 3 JSPF 9 holes 4658-4664' 3 JSPF 18 holes 4175-4177' 3 JSPF 6 holes 4148-4153' 3 JSPF 15 holes 3980-3988' 3 JSPF

Jonah G-14-9-16

457' FNL & 1827' FWL (NE/NW) Section 14, T9S, R16E Duchesne Co, Utah API # 43-013-34083; Lease # UTU-096547

Jonah 6-14-9-16

Spud Date: 6/10/03 Initial Production: 147 BOPD, Put on Production: 3/19/04 Wellbore Diagram 140 MCFD, 9 BWPD GL: 5593' KB:5605' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 3/11/04 4986'-5018' Frac A3 sands as follows: GRADE: J-55 105,000# 20/40 sand in 855 bbls Lightning 17 fluid. Treated @ avg press of 2160 psi w/avg rate of 24.7 BPM. ISIP 2600 psi. Calc flush: 4984 gal. Actual flush: 4977 gal. WEIGHT: 24# Cement Top @ 292' LENGTH: 7 jts. (300.71') 3/13/04 4898'-4906' DEPTH LANDED: 310.71' KB Frac A.5 sands as follows: Shoe Casing @ 311' 20,600# 20/40 sand in 249 bbls Lightning 17 HOLE SIZE:12-1/4" fluid. Treated @ avg press of 2825 psi w/avg rate of 24.7 BPM. ISIP 2360 psi. Calc CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 4896 gal. Actual flush: 4893 gal. 3/13/04 4762'-4811' Frac B2 and B.5 sands as follows: 58,600# 20/40 sand in 464 bbls Lightning 17 fluid. Treated @ avg press of 2080 psi w/avg rate of 24.7 BPM. ISIP 1975 psi. Calc flush: 4760 gal. Actual flush: 4759 gal. 3/16/04 4685'-4695' Frac C sands as follows: PRODUCTION CASING 53,600# 20/40 sand in 449 bbls Lightning 17 CSG SIZE: 5-1/2" fluid. Treated@ avg press of 2810 psi w/avg rate of 24.4 BPM. ISIP 2230 psi. Calc flush: GRADE: J-55 4683 gal. Actual flush: 4683 gal. WEIGHT: 15.5# 3/16/04 4047 '- 4055' Frac GB6 sands as follows: LENGTH: 137 jts. (5854.02') 27,989# 20/40 sand in 268 bbls Lightning 17 fluid. Treated@ avg press of 1685psi w/avg DEPTH LANDED: 5852.52' KB rate of 24.7 BPM. ISIP 1830 psi. Calc flush; HOLE SIZE: 7-7/8" 4045 gal. Actual flush: 3960 gal. CEMENT DATA: 320 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP AT: 292' TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 150 jts (4929.09') TUBING ANCHOR: 4941.59' KB NO. OF JOINTS: 1 jts (33.02') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4977.41' KB PERFORATION RECORD NO. OF JOINTS: 2 its (65.08') 4047'-4055' 4986'-5018' 2 JSPF 3/09/04 TOTAL STRING LENGTH: EOT @ 5044.04' w/12.5 KB 64 holes 3/13/04 4898'-4906' 4 ISPF 32 holes 3/13/04 4803'-4811' 4 JSPF 32 holes 3/13/04 4762'-4768' 4 ISPF 24 holes 4685'-4695' 3/13/04 4685'-4695' 4 JSPF 40 holes 3/16/04 4047'-4055' 4 JSPF SUCKER RODS 32 holes 4762'-4768' 4803'-4811' POLISHED ROD: 1-1/2" x 22' 4898'-4906' SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scrapered rods; 83-3/4" plain rods, 99-3/4" scrapered rods, 1-8',1-6', 1-2' x 3/4" pony rods. PUMP SIZE; 2-1/2" x 1-1/2" x 16' RHAC w/ SM Plunger Anchor @ 4942' STROKE LENGTH: 86" 4986'-5018' PUMP SPEED, SPM: 6 SPM SN @ 4977 LOGS: DIGL/SP/GR/CAL EOT @ 5044' PBTD @ 5832* NEWFIELD SHOE @ 5854 TD @ 58903

Jonah 6-14-9-16 1882' FNL & 1923 FWL SENW Section 14-T9S-R16E Duchesne Co, Utah API #43-013-32337; Lease #UTU-096547

Jonah Fed K-15-9-16

Spud Date: 11/19/08 Put on Production: 1/6/2009 Wellbore Diagram GL: 5659' KB: 5671' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 5532-5558 Frac CP1 sds as follows: GRADE: J-55 40,600#s of 20/40 sand in 653 bbls of Lightning 17 fluid. Broke @ 2970 psi. Treated w/ ave pressure of 1945 psi w/ ave rate of 29.8 BPM. ISIP 2152 psi.Actual flush: 5027 gals. WEIGHT: 24# Cement top @ 100 LENGTH: 7 its (312.35') 12/29/08 4790-4814 Frac C sds as follows: 44,338#s of 20/40 sand in 438 bbls of Lightning 17 fluid. Broke @ 1770 DEPTH LANDED: 324.20' KB psi. Treated w/ ave pressure of 2065 psi w/ ave rate of 22.8 BPM. ISIP 2226 psi. Actual flush: 4284 gals. HOLE SIZE: 12-1/4" CEMENT DATA: 1-160, sxs Class "G" cmt, est 1 bbls cmt to surf. 12/29/08 4656-4662 Frac D1 sds as follows: 24,111#s of 20/40 sand in 340 bbls of Lightning 17 fluid. Broke @ 3208 psi. Treated w/ ave pressure of 2133 psi w/ ave rate of 22.7 BPM. ISIP 2052 psi. Actual flush: 4150 gals. 12/29/08 4100-4120' Frac GB6 sds as follows: 55,828#'s of 20/40 sand in 478 bbls of Lightning 17 fluid. Broke @ 1508 psi. Treated w/ ave pressure of 1706 psi w/ ave rate of 22.8 BPM, ISIP 1891 psi. Actual flush: 4099 gals, PRODUCTION CASING CSG SIZE: 5-1/2' 9/18/09 GRADE: J-55 Tubing Leak. Updated rod & tubing details. WEIGHT: 15.5# LENGTH: 159 jts (6088.70') DEPTH LANDED: 6101.95 HOLE SIZE: 7-7/8" CEMENT DATA: 280 sx primlite and 400 sx 50/50 poz CEMENT TOP AT: 100' **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 178 jts (5508.4') TUBING ANCHOR: 5520.4' KB NO. OF JOINTS: 1 jt (31.08') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5554,3' KB NO. OF JOINTS: 2 its (62.06') TOTAL STRING LENGTH: EOT @ 5617.4' 4100-4120' 4656-46623 PERFORATION RECORD SUCKER RODS 12/29/08 4100-4120' 4 JSPF 80 holes 4790-4798 POLISHED ROD: 1-1/2" x 26' polished rod 12/29/08 4656-4662' 4 ISPF 24 holes SUCKER RODS: 1-2', 6', 8' x 7/8" pony subs, 217-7/8" guided rods (8 per), 4-12/29/08 4790-4798' 4 JSPF 32 holes 12/29/08 4804-4814' 4 JSPF 4804-4814' 40 holes PUMP SIZE: 2 1/2" x 1 3/4" x 16' x 20' RHAC rod pump-CDI 12/29/08 5532-5538' 4 JSPF 24 holes 12/29/08 5548-5558' 4 JSPF 24 holes STROKE LENGTH: 122" Anchor @ 55203 PUMP SPEED, SPM: 4 5532-5538° 5548-5558 SN @ 5554' EOT @ 5617' PBTD @ 6062' NEWFIELD SHOE @ 6102' Jonah Fed K-15-9-16 TD @ 6120' 1839' FNL & 820' FEL SE/NE Section 15-T9S-R16E

Duchesne Co, Utah
API # 43-013-34014 ; Lease # UTU-017985

Attachment E-18

Jonah Federal 12-14-9-16

Spud Date: 5-28-05 Put on Production: 7-12-05 GL: 5682' KB: 5694'

Injection Wellbore Diagram

Initial Production: BOPD 118, MCFD 7, BWPD 139

SURFACE CASING FRAC JOB CSG SIZE 8-5/8" 6-30-05 5551-5716 Frac CP3 & CP5 sand as follows: GRADE: J-55 25908#'s 20/40 sand in 306 bbls Lightning 17 frac fluid. Treated @ avg press of 1599 psi Cement Top@ 250 WEIGHT 24# w/avg rate of 25 BPM. ISIP 1775 psi Calc flush: 5549 gal Actual flush: 5552 gal LENGTH 7 jts (302 88') Casing Shoe @ 315 Frac A1 & LODC sand as follows: 7-5-05 5007-5119 DEPTH LANDED: 314 73' KB 45.085#'s 20/40 sand in 409 bbls Lightning HOLE SIZE 12-1/4" 17 frac fluid Treated @ avg press of 1818 psi w/avg rate of 24.9 BPM ISIP 1900 psi Calc CEMENT DATA 160 sxs Class "G" cmt, est 5 bbls cmt to surf flush 5005 gal. Actual flush. 4788 gal 7-6-05 Frac B2 Decision was made to skip Stage #3 Frac C, sand as follows: 7-6-05 4691-4712 99846#'s 20/40 sand in 706 bbls Lightning 17 frac fluid Treated @ avg press of 1733 psi w/avg rate of 25 BPM. ISIP 1750 psi Calc PRODUCTION CASING flush: 4689 gal Actual flush: 4490 gal CSG SIZE 5-1/2" 7-6-05 4556-4565 Frac D1 sand as follows: 54,984#'s 20/40 sand in 446 bbls Lightning GRADE: J-55 17 frac fluid Treated @ avg press of 1773 psi WEIGHT: 15 5# w/avg rate of 25 BPM ISIP 1820 psi Calc LENGTH: 142 jts (5830.79') flush 4554 gal Actual flush 4334 gal Frac GB2 & GB4 sand as follows: DEPTH LANDED 5844.04' KB 7-6-05 4008-4067 60,730#'s 20/40 sand in 457 bbls Lightning 17 frac fluid Treated @ avg press of 1425 psi w/avg rate of 25 BPM ISIP 1650 psi Calc HOLE SIZE 7-7/8" CEMENT DATA 300 sxs Prem Lite II & 400 sxs 50/50 POZ flush: 4006 gal. Actual flush: 3901 gal. CEMENT TOP AT 250 8-8-05 Pump Change. Update tubing and rod detail 7/1/08 Pump Change Updated rod and thg detail 01/26/11 Convert to Injection Well TUBING Conversion MIT - updated tbg detail 01/31/11 SIZE/GRADE/WT., 2-7/8" / J-55 / 6 5# NO OF JOINTS 122 jts (3969 3') SEATING NIPPLE: 2-7/8" (1 10') SN LANDED AT 3981 3' KB CE @ 3985 69° TOTAL STRING LENGTH: EOT @ 3990' KB Packer @ 3986 PERFORATION RECORD EOT @ 3990' 5551-5556 4 ISPF 6-30-05 20 holes 4008-4026 5711-5716 6-30-05 4 JSPF 20 holes 4060-4067 7-5-05 5007-5018' 4 JSPF 44 holes 7-2-05 5113-5556' 4 JSPF 24 holes 4847-4856 7-6-05 4 JSPF 36 holes 7-6-05 4691-4699 4 ISPF 32 holes 4556-4565 4702-4712 7-6-05 4 JSPF 40 holes 4691-4699 4556-45653 7-6-05 4 ISPE 36 holes 4702-4712 7-6-05 4060-4067` 4 JSPF 28 holes 4847-4756 4008-4026' 7-6-05 4 JSPF 72 holes 5007-5018 5113-5119 5551-5556 5711-5716 **NEWFIELD** PBTD @5800° Silveria

TD @ 5875'

Jonah Federal 12-14-9-16

Jonah Fed N-14-9-16

Wellbore Diagram

Cement top @ 136

Spud Date: 11/10/2008 Put on Production: 11/29/2008

GL: 5682' KB: 5694'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 its (313.61')

DEPTH LANDED: 325.46' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx Class 'g'g cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 157 jts (6281.96') DEPTH LANDED: 6137.62' HOLE SIZE: 7-7/8"

CEMENT DATA: 280 sx primlite and 425 sx class 'g'

CEMENT TOP AT: 136'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 168 jts (5161.43')
TUBING ANCHOR: 5176.13' KB
NO. OF JOINTS: 1 jt (30.36')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5208.59' KB
NO. OF JOINTS: 2 jts (61.36')
TOTAL STRING LENGTH: EOT @ 5269.40'

SUCKER RODS

POLISHED ROD: 1 $\frac{1}{2}$ " x 26' polished rod

SUCKER RODS: 2',8' x 7/8" ponies, 203-7/8" scrapered rods, 4-1 ½" weight

bars

PUMP SIZE: CDI 2 1/2" x 1 3/4" x 16' x 18' RHAC pump w/sm plunger

STROKE LENGTH: 122"

PUMP SPEED, SPM: 4

FRAC JOB

4123-4130

4184-4196

4226-4234

4692-4707

4866-4872

4970-4977

5187-5200

EOT @ 5269'

PBTD @ 6095'

TD @ 6150

SN @ 5209'

Anchor @ 5176

12/12/08 5187-5200' Frac A3 sds as follows:

54,910# 20/40 sand in 381 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2380 @ ave rate of 23.1 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1379.

12/17/08 4970-4977' RU BJ & frac Bl sds as follows: 24,046# 20/40 sand in 667 bbls of Lightning 17 frac fluid. Treated@ ave pressure of 2400 w/ ave rate of 22 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2107. Actual flush: 4527 gals.

12/18/08 4692-4707' Frac D1 sds as follows: 55.615# 20/40 sand in 492 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1705 psi @ ave rate of 2.2.5 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 1924 psi. Actual flush: 4192 gals.

12/18/08 4123-4234' Frac GB sds as follows: 65,538# 20/40 sand in 570 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1731 psi @ ave rate of 22.2 BPM. ISIP 2036 psi. Actual flush: 4036 gals.

PERFORATION RECORD

12/9/08 4123-4130' 4 JSPF 28 holes 12/9/08 4184-4196' 4 JSPF 12/9/08 4226-4234` 4 JSPF 32 holes 12/9/08 4692-4707 4 JSPF 60 holes 12/10/08 4866-4872' 4 JSPF 24 holes 12/10/08 4970-4977' 4 JSPF 56 holes 12/10/08 5187-5200' 4 JSPF 52 holes

NEWFIELD

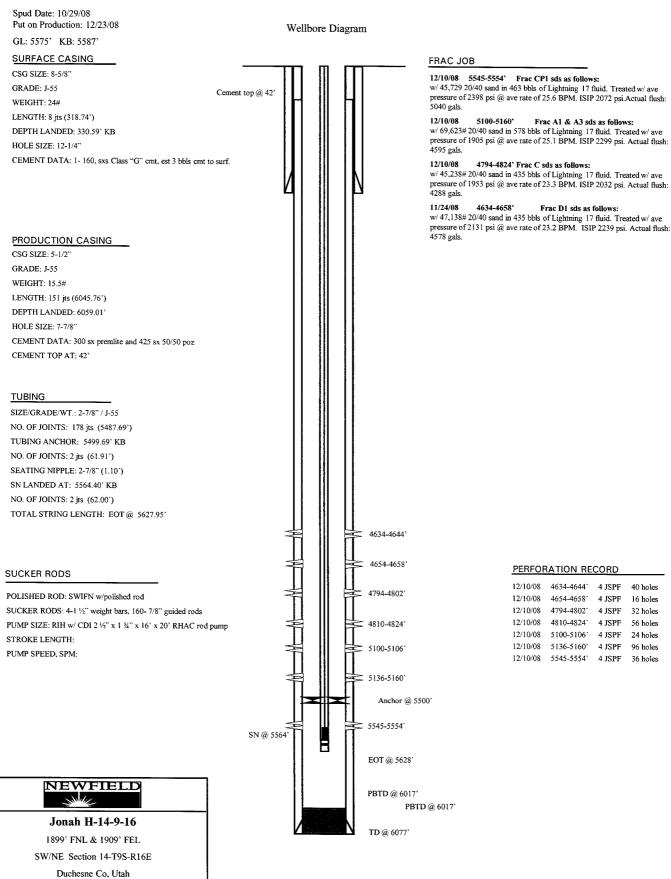
Jonah N-14-9-16

1823' FSL & 548' FWL

NW/SW Section 14-T9S-R16E Duchesne Co. Utah

API # 43-013-34011; Lease # UTU-096547

Jonah Fed H-14-9-16



API # 43-013-34012; Lease # UTU-096550

Walton Federal #2-14-9-16

Spud Date: 5/23/1964 Put on Production: 7/03/1964

GL: 5546' KB: 5558'

Wellbore Diagram

Initial Production: 50 BOPD, 75 MCFD

SURFACE CASING FRAC JOB CSG SIZE: 9-5/8" 6/20/64 4724', 4735' Frac sand as follows: GRADE: L-55 11,500# 20/40 sand in 300 bbls crude oil, + 4000# 8/12 beads in 8000 gal. crude oil. Treated @ avg press of 4350 WEIGHT: 32.2# Casing Shoe @ 232 LENGTH: 7 jts. (221') psi w/avg rate of 25 BPM. DEPTH LANDED: 232' KB 6/23/64 4554', 4560' HOLE SIZE:12-1/4" 12,600# 20/40 sand in 326 bbls crude CEMENT DATA: 200 sxs Class "G" cmt. oil, + 4000# 8/12 beads in 8000 gal. crude oil. Treated @ avg press of 4200 psi w/avg rate of 25 BPM. PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 151 jts. (4846') DEPTH LANDED: 4857 HOLE SIZE: 7-7/8" CEMENT DATA: 325 cft 10% salt saturated cement. CEMENT TOP AT: 3576 TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 140 jts (4440.44') KB TUBING ANCHOR: 4444.193 NO. OF JOINTS: 9 its (4731.75') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4733.05' KB NO. OF JOINTS: 1 jts Perf Sub (4737.05') NO. OF JOINTS: 1 jts (4768.73') TOTAL STRING LENGTH: EOT @ 4768.733 Cement Top@ 3576' SUCKER RODS POLISHED ROD: 1-1/4" x 22' SM SUCKER RODS: 44-3/4" plain rods; 136-3/4" guided rods, 8-3/4" plain rods PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC STROKE LENGTH: " Anchor @ 4444 PUMP SPEED, SPM: SPM 4554 LOGS: DIGL/SP/GR/CAL 4560 PERFORATION RECORD = 4724° 6/16/64 4735' 5 SPF 05holes = 4735° 6/16/64 4724' 5 SPF 05 holes SN @ 4733' EOT @ 4768' 6/23/64 4560' 5 SPF 05 holes 6/23/64 4554' 5 SPF Top of fill @ 4793' PBTD @ ~4857 **NEWFIELD** TD @ 5200°

Walton Federal #2-14-9-16 542' FNL & 1869' FEL NWNE Section 14-T9S-R16E Duchesne Co, Utah API #43-013-15793; Lease #UTU-096550

Goates Fed. #1-11-9-16

Spud Date: 7/22/1964 Initial Production: 393 BOPD Put on Production: 8/23/1964 Wellbore Diagram GL: 5565' KB: 5577' SURFACE CASING FRAC JOB CSG SIZE: 9-5/8" 4/14/64 4624'-4631' Frac as follows: GRADE: J-55 250 gal. Acid mud. Casing Shoe @ 228 WEIGHT: 32.2# 110 bbl crude oil preflush, 16,725# 20/40 sand in 100 bbls crude oil with 4200# glass beads. LENGTH: 7 its. (218') Treated @ avg press of 3800 psi w/avg rate of DEPTH LANDED: 228 27 BPM. HOLE SIZE:12-1/4' 1/10/95 4764'-4789 Frac C-SD sand as follows: CEMENT DATA: 200 sacks cmt 48,400# 16/30 sand in 315 bbls gel water. Cement Top @ 3756 Treated @ avg press of 4700 psi w/avg rate of PRODUCTION CASING 20.5 BPM. Screened out w 6.5# conc. on perfs., flow back. CSG SIZE: 5-1/2" 8/08/01 Rod Job. Updated rod and tubing details. GRADE: I-55 4076'-4085' 5/10/02 Pump change. Updated rod and tubing details. WEIGHT: 15.5# 4130'-4134' 5/19/03 5606'-5798' Frac CP3.4. and 5 sands as follows: LENGTH: 156 jts. (4847') 80,164# 20/40 sand in 627 bbls Viking I-25 4138'-4141' DEPTH LANDED: 4857 fluid. Treated @ avg press of 3530 psi w/avg 4157'-4164 rate of 14.5 BPM. ISIP 1900 psi. Calc HOLE SIZE: 7-7/8" flush:1361 gal. Actual flush:1218 gal CEMENT DATA: 240 sacks cmt Anchor 4605,167 5/19/03 5491'-5550' Frac CP1, and 2 sands as follows: SN @ 4671.85° CEMENT TOP AT: 3756' per CBL 90,183# 20/40 sand in 707 bbls Viking I-25 4618'-4631' fluid. Treated @ avg press of 3531 psi w/avg CSG SIZE: 4' rate of 14.4 BPM. ISIP 1800 psi. Calc GRADE: 1-55 flush:1338 gal. Actual flush: 1176 gal. WEIGHT: 10.46# EOT @ 4803.49° 5/20/03 5048'-5148' Frac A1,3, and LODC sands as follows 56,695# 20/40 sand in 485 bbls Viking I-25 fluid. Treated @ avg press of 3353 psi w/avg rate of 14 BPM. ISIP 2160 psi. Calc LENGTH: 1263') 4" Liner Top @ 4649 DEPTH LANDED: 5910 4670' SOUEEZE flush:1236 gal. Actual flush:1092 gal. HOLE SIZE: -4 3/4" 4764'-4776' Frac B.5, 1 and 2 sands as follows: 5/21/03 4857'-4928' CEMENT DATA: 140 sacks cmt 38,821# 20/40 sand in 331 bbls Viking I-25 fluid. Treated @ avg press of 3674 psi w/avg rate of 14.3 BPM. ISIP 2120 psi. Calc 4783'-4789' 4" Liner Top @ 4649' flush:1180 gal. Actual flush: 1008 gal. 5 1/2" SHOE @ 4857 **TUBING** 5/22/03 4618'-4631' Frac D1 sands as follows: 4857'-4860 20,325# 20/40 sand in 243 bbls Viking I-25 4888'-4890 fluid. Treated @ avg press of 2478 psi w/avg rate of 23 BPM. ISIP 2400 psi. Calc flush:4616 gal. Actual flush: 4578 gal. SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# 48941-4898 NO. OF JOINTS: 146 jts (4593.16°) 4924'-4928' 5/22/03 4076'-4164' TUBING ANCHOR: 4605.16 Frac GB sands as follows: 59,119# 20/40 sand in 462bbls Viking I-25 5020' SQUEEZE NO. OF JOINTS: 2 its (62.92') fluid. Treated @ avg press of 1876 psi w/avg rate of 18 BPM. ISIP 2040 psi. Calc 5048'-5064' SEATING NIPPLE: 2-7/8" (1.10') flush:4074 gal. Actual flush: 3990 gal. SN LANDED AT: 4671.85' KB 5080'-5084' NO. OF JOINTS: 1 jt (31.46') 5090'-5098' 1/6/09 Tubing Leak. Updated rod & tubing details. TOTAL STRING LENGTH: EOT @ 4803.49' W/ 12' KB 5133'-5137' PERFORATION RECORD 5145'-5148 SUCKER RODS 6/14/64 4624'-4631' 8 holes 4764'-4776' 1/09/95 4 ISPE 48 holes 5491'-5507' POLISHED ROD: 1-1/4" x 22' SM 1/09/95 4783'-4789' 4 JSPF 32 holes 4/28/03 4670' SQUEEZE HOLES SUCKER RODS: 6-1 1/2" wt rods, 129-3/4" scrapered rods, 52-3/4" plain rods, 5539'-5550 4/28/03 5020 SQUEEZE HOLES 1-8', 1-2', 2-6' x 3/4" pony rods 5606'-5610' 5/5/03 5790'-5798' 4 ISPE 32 holes

5614'-5619'

5640'-5652'

5664'-5666

5682'-5686'

5790'-5798'

PBTD @ 5894

TD @ 5912'

4" SHOE @ 5910'



Goates #1-11-9-16 793' FSL & 2088' FWL SESW Section 11-T9S-R16E Duchesne Co, Utah API #43-013-15789; Lease #U-096547

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 64"

PUMP SPEED, SPM: 8 SPM

5/5/03

5/5/03

5/5/03

5/5/03

5/5/03

5/19/03

5/19/03

5/19/03

5/19/03

5/19/03

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5/19/03

5/19/03

5/19/03

5/22/03

5/22/03

5/22/03

5/22/03

5/22/03

RE-PERF

5682'-5686'

5664'-5666'

5640'-5652'

5614'-5619'

5606'-5610'

5539'-5550'

5491'-5507'

5145'-5148'

5133'-5137

5090'-5098'

5080'-5084'

5048'-5064'

4924'-4928

4894'-4898

4888'-4890

4857'-4860

4618'-4631

4157'-4164

4138'-4141

4130'-4134'

4076'-4085'

4 JSPF

4 JSPF

4 JSPF

4 ISPE

4 JSPF

4 JSPF

4 JSPF

4 ISPE

4 JSPF

4 ISPF

4 JSPF

4 JSPF

4 JSPF

4 ISPE

4 JSPF

2 JSPF

4 JSPF

4 ISPF

4 JSPF

16 holes

8 holes

48 holes

20 holes

16 holes

44 holes

64 holes

28 holes

28 holes

48 holes

48 holes

64 holes

16 holes

24 holes

24 holes

12 holes

26 holes

40 holes

40 holes

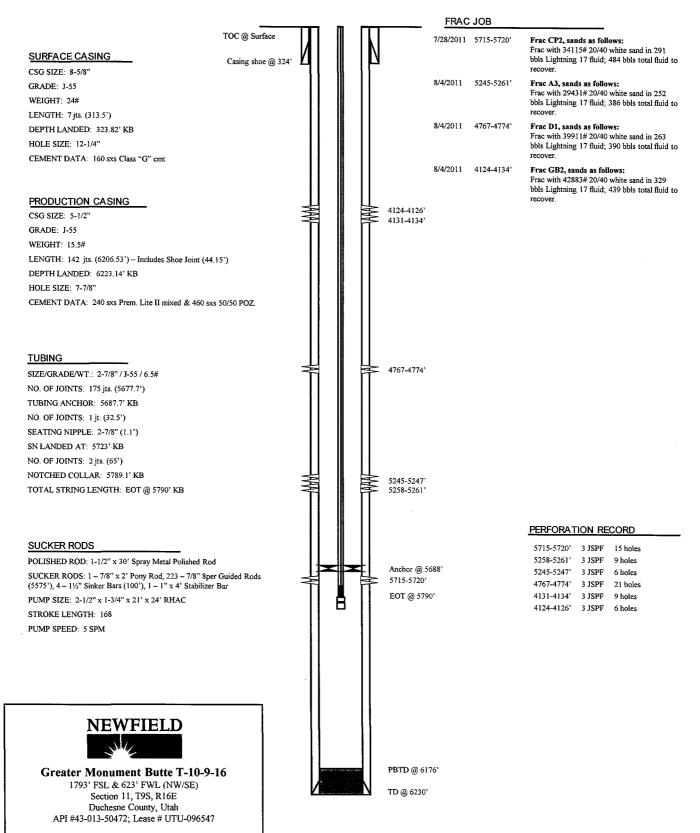
16 holes

Greater Monument Butte T-10-9-16

Spud Date: 7/8/2011 Put on Production: 8/15/2011

GL: 5634' KB: 5646'

Wellbore Diagram



Greater Monument Butte R-11-9-16

Spud Date: 11/15/2011 Wellbore Diagram Put on Production: 12/29/2011 FRAC JOB GL: 5570' KB: 5582' 12/13/2011 5771-6000 Frac CP3, CP4 and CP5, sands as SURFACE CASING Frac with 49967# 20/40 white sand in CSG SIZE: 8-5/8" 646 bbls Lightning 17 fluid, 842 total bbls fluid to recover GRADE: J-55 12/19/2011 5620-56781 Frac CP1 and CP2, sands as follows: WEIGHT: 24# Frac with 24942# 20/40 white sand in 313 bbls Lightning 17 fluid; 491 total LENGTH: 7 jts. (317.45') bbls fluid to recover. DEPTH LANDED: 330.77' KB 12/19/2011 5016-5229* Frac B2 and A3, sands as follows: HOLE SIZE: 12-1/4" Frac with 49322# 20/40 white sand in CEMENT DATA: 160 sxs Class "G" cmt 409 bbls Lightning 17 fluid; 528 total 4148-4149° 4158-4160° bbls fluid to recover 12/19/2011 4704-4894 Frac D1 and C-Sand, sands as follows: Frac with 60203# 20/40 white sand in 479 bbls Lightning 17 fluid; 591 total PRODUCTION CASING bbls fluid to recover CSG SIZE: 5-1/2' 12/19/2011 4148-4380 Frac PB8 and GB4, sands as follows: GRADE: J-55 Frac with 106133# 20/40 white sand in 4372-4374° 4378-4380° 813 bbls Lightning 17 fluid; 985 total WEIGHT: 15.5# bbls fluid to recover. LENGTH: 142 jts. (6124.62') - Includes 44.28' Shoe Joint HOLE SIZE: 7-7/8" DEPTH LANDED: 6148.15' KB CEMENT DATA: 230 sxs Prem. Lite II mixed & 435 sxs 50/50 POZ. CEMENT TOP AT: 45° 4704-4706 **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 183 its. (5705.9') 4886-4888 TUBING ANCHOR: 5705.9' KB 4893-4894 NO. OF JOINTS: 1 jt. (31.7°) SEATING NIPPLE: 2-7/8" (1.1') / SN LANDED AT: 5740.4' KB 5016-5017 NO. OF JOINTS: 1 jt. (31.3') GAS ANCHOR: 5772.8' KB NO. OF JOINTS: 3 jts. (93.9') 5197-5198 BULL PLUG: 5872.5' KB TOTAL STRING LENGTH: EOT @ 5873' KB SUCKER RODS POLISHED ROD: 1 1/2" x 30' Polished Rod SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 1 - 7/8" x 8' Pony Rod, 74 PERFORATION RECORD - 7/8" 8per Guided Rods (1850'), 148 - 3/4" 4per Guided Rods (3700'), 5-11/2" Weight Bars (125'), 5-1" x 4' Stabilizer Bars (20') 5620-5621 4148-41491 3 JSPF 3 holes PUMP SIZE: 2 1/2 x 1 1/4" x 20' x 21' x 24' RHAC 4158-4160' 3 JSPF 6 holes 4372-4374 3 JSPF 6 holes STROKE LENGTH: 225 max 4378-4380 3 JSPF 6 holes 4704-4706 PUMP SPEED: 5 SPM Anchor @ 5706' 3 JSPF 6 holes 4709-4710 3 JSPF 3 holes 5771-5772 4886-4888' 3 JSPF 6 holes 4893-4894 3 ISPE 3 holes 5821-5822' 5016-5017 3 JSPF 3 holes 5856-5857 5036-5038' 3 JSPF 5197-51983 3 JSPF 3 holes EOT @ 5873' 5211-5212' 3 JSPF 3 holes 5227-5229 3 JSPF 6 holes 5620-5621 3 JSPF 3 holes **NEWFIELD** 5668-5669 5993-5994° 5998-6000° 3 ISPF 3 holes 5672-5673 3 JSPF 3 holes PBTD @ 6101' 5677-5678 3 JSPF 3 holes 5771-5772' 3 JSPF 3 holes TD @ 6165 Greater Monument Butte R-11-9-16 5821-5822 3 ISPF 3 holes 5856-5857 3 JSPF 799' FSL & 2047' FWL (SE/SW) 3 holes 5993-5994' 3 JSPF 3 holes Section 11, T9S, R16E 5998-6000' 3 JSPF 6 holes Duchesne County, Utah

API # 43-013-50579; Lease #UTU-096547

Greater Monument Butte I-15-9-16

Spud Date: 10/31//2011 Wellbore Diagram Put on Production: 12/16/2011 FRAC JOB GL: 5747' KB: 5760' TOC @ 62' 12/5/2011 5877-5997 Frac CP4 and CP5, sands as SURFACE CASING Casing Shoe @ 331' Frac with 34233# 20/40 white sand in CSG SIZE: 8-5/8" 420 bbls Lightning 17 fluid; 608 total bbls fluid to recover GRADE: J-55 Frac CP1, sands as follows: 12/9/2011 5702-5713 WEIGHT: 24# Frac with 40317# 20/40 white sand in 485 bbls Lightning 17 fluid; 633 total LENGTH: 7 jts. (318.02') bbls fluid to recover DEPTH LANDED: 331.34' KB 12/9/2011 5108-5282' Frac B2, A.5, A1 and A3, sands as HOLE SIZE: 12-1/4" follows: Frac with 44362# 20/40 white sand in CEMENT DATA: 160 sxs Class "G" cmt 346 bbls Lightning 17 fluid; 486 total bbls fluid to recover. 12/9/2011 4955-4965* Frac C-Sand, sands as follows: Frac with 49344# 20/40 white sand in PRODUCTION CASING 395 bbls Lightning 17 fluid; 544 total CSG SIZE: 5-1/2" bbls fluid to recover GRADE: J-55 12/9/2011 4153-4156 Frac GB2, sands as follows: Frac with 13873# 20/40 white sand in WEIGHT: 15.5# 122 bbls Lightning 17 fluid; 281 total LENGTH: 149 jts. (6232.77') - Includes 15.77' Shoe Joint bbls fluid to recover. HOLE SIZE: 7-7/8" DEPTH LANDED: 6253.54' KB CEMENT DATA: 240 sxs Prem. Lite II mixed & 460 sxs 50/50 POZ. CEMENT TOP AT: 62 TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 190 jts. (5934.2') TUBING ANCHOR: 5947.2' KB 4153-4156 NO. OF JOINTS: 1 jt (31.3') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 5981.3' KB NO. OF JOINTS: 2 its. (62.5') NOTCHED COLLAR: 6044 9' KB 4955-4957 4963-4965 TOTAL STRING LENGTH. EOT @ 6045' KB 5108-5109 5115-5116 5197-5198 SUCKER RODS 5252-5253 5281-5282 POLISHED ROD: 1 1/2" x 30' Polished Rod SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 1 - 7/8" x 4' Pony Rod, 1 -7/8" x 8' Pony Rod, 71 – 7/8" 4per Guided Rods (1775'), 160 – 3/4" 4per Guided Rods (4000'), 5 - 1 1/2" Weight Bars (125'), 5 - 1" x 4' PERFORATION RECORD Stabilizer Bars (20') 5702-5704 PUMP SIZE: 2 1/2 x 1 3/4" x 20' x 24' RHAC 4153-4156 3 JSPF 5707-5708 9 holes 4955-4957 6 holes STROKE LENGTH: 144 5712-5713 4963-4965 3 JSPF 6 holes PUMP SPEED: 5 SPM 5108-5109 3 JSPF 3 holes 5877-5878 5115-5116' 3 JSPF 3 holes 5884-58851 5197-5198' 3 JSPF 3 holes Anchor @ 5947' 5252-5253' 3 JSPF 3 holes 5281-5282 3 JSPF 3 holes 5989-5990° 5996-5997° 5702-5704 3 JSPF 6 holes 5707-5708 3 JSPF 3 holes 5712-57131 3 JSPF 3 holes EOT @ 6045' 5877-5878 3 JSPF 3 holes 5884-5885 3 JSPF 3 holes 5989-5990' 3 JSPF 3 holes **NEWFIELD** 5996-5997' 3 JSPF 3 holes PBTD @ 6235' TD @ 6263' **Greater Monument Butte I-15-9-16** 560' FNL & 2080' FEL (NW/NE) Section 15, T9S, R16E

Duchesne County, Utah API # 43-013-50640; Lease #UTU-017985

Greater Monument Butte F-14-9-16

Spud Date: 10/17/2011 Wellbore Diagram Put on Production: 12/8/2011 FRAC JOB GL: 5660' KB: 5673' TOC @ 28 11/7/2011 5944-5997' Frac CP5, sands as follows: SURFACE CASING Frac with 144685# 20/40 white sand in 1132 bbls Lightning 17 fluid; 1321 total Casing Shoe @ 320 CSG SIZE: 8-5/8" bbls fluid to recover 12/1/2011 5658-5818' Frac CP1, CP2 and CP3, sands as GRADE: J-55 follows: WEIGHT: 24# Frac with 34488# 20/40 white sand in LENGTH: 7 jts. (306.25') 522 bbls Lightning 17 fluid; 657 total bbls fluid to recover DEPTH LANDED: 319,57' KB 12/1/2011 5068-5244 Frac B2 and A3, sands as follows: HOLE SIZE: 12-1/4" Frac with 39809# 20/40 white sand in 321 bbls Lightning 17 fluid; 462 total CEMENT DATA: 160 sxs Class "G" cmt 4175-4711 bbls fluid to recover 12/1/2011 4756-49203 Frac D1 and C-Sand, sands as follows: Frac with 30004# 20/40 white sand in 451 bbls Lightning 17 fluid; 566 total PRODUCTION CASING bbls fluid to recover. CSG SIZE: 5-1/2" 12/1/2011 4335-4553 Frac PB7, PB10 and X-Stray, sands as 4217-42183 GRADE: J-55 follows: Frac with 45594# 20/40 white sand in WEIGHT: 15.5# 367 bbls Lightning 17 fluid; 492 total LENGTH: 148 jts. (6220.56') - Includes 15.77' Shoe Joint bbls fluid to recover. 4341-4342° 4453-4454° HOLE SIZE: 7-7/8" 12/1/2011 4175-4222 Frac GB4 and GB6, sands as follows: Frac with 26458# 20/40 white sand in DEPTH LANDED: 6241.11' KB 223 bbls Lightning 17 fluid; 344 total 4551-4553 CEMENT DATA: 230 sxs Prem. Lite II mixed & 472 sxs 50/50 POZ. bbls fluid to recover CEMENT TOP AT: 28' 4756-4758 **TUBING** 4886-4887 4901-4902° 4907-4908° 4919-4920° SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 194 jts. (6018.1') TUBING ANCHOR: 6031.1' KB 5068-50713 NO. OF JOINTS: 1 jt. (31.3') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 6065.2' KB NO. OF JOINTS: 2 jts. (61.9') 5242-5244' NOTCHED COLLAR: 6128.2' KB TOTAL STRING LENGTH: EOT @ 6129' KB PERFORATION RECORD SUCKER RODS 4175-4177' 3 JSPF 6 holes POLISHED ROD: 1 1/2" x 30' Polished Rod 5705-5706' 5709.5-5710.5' 4217-4218' 3 JSPF 3 holes SUCKER RODS: 1 - 7/8" x 4' Pony Rod, 1 - 7/8" x 6' Pony Rod, 1 -4221-4222' 3 JSPF 3 holes 7/8" x 8' Pony Rod, 64 - 7/8" 8per Guided Rods (1600'), 170 - 3/4" 4335-4337 3 JSPF 6 holes 4per Guided Rods (4250'), 5 - 1 1/2" Weight Bars (125'), 1 - 1" x 4" 4341-4342' 3 JSPF 3 holes 5809-5811³ 5817-5818³ 3per Stabilizer Pony 4453-4454 3 ISPF 3 holes 4551-4553' PUMP SIZE: 21/2 x 11/2" x 20' x 24' RHAC 3 JSPF 6 holes 4756-4758 3 JSPF 6 holes STROKE LENGTH: 144 5944-5945' 5950-5951' 5958-5959' 5969-5970' 5978-5979' 4886-4887' 4901-4902' 3 JSPF 3 holes PUMP SPEED: 5 SPM 3 ISPF 3 holes 4907-4908 3 JSPF 3 holes 4919-4920' 5985-5986 5996-5997 5068-5071' 3 JSPF 9 holes 5242-5244 3 JSPF 6 holes 5658-5659' 3 JSPF 3 holes Anchor @ 6031' 5664-5665 3 JSPF 3 holes 5705-5706' 3 JSPF 3 holes 5709-5710' EOT @ 6129' 3 JSPF 3 holes **NEWFIELD** 5809-5811' 3 JSPF 6 holes 5817-5818 3 JSPF 3 holes PBTD @ 6223° 5944-5945 3 JSPF 3 holes 5950-5951' 3 JSPF 3 holes TD @ 6238' **Greater Monument Butte F-14-9-16** 5958-5959 3 JSPF 3 holes 5969-5970" 3 JSPF 3 holes 1861' FNL & 819' FEL (SE/NE) 5978-59793 3 JSPF 3 holes Section 15, T9S, R16E 5985-5986' 3 JSPF 3 holes Duchesne County, Utah 5996-5997 3 JSPF

API # 43-013-50683; Lease #UTU-017985

ATTACHMENT

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Sample ID: WA-53132

Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

1/24/2011

100

1.0006

7.25

5345

8099

1.2347

Well Name: south wells draw IF

Sample Point: tank Sample Date: 1 /7 /2011 Sales Rep: Monty Frost Lab Tech: Peter Poulsen

Sample Specifics

Test Date:

pH:

Temperature (°F):

Turbidity (NTU):

Resitivity (Mohm):

Sample Pressure (psig): Specific Gravity (g/cm3):

Calculated T.D.S. (mg/L)

Molar Conductivity (µS/cm):

24		enfolte.	MP.			브

Ana	alysis @ Proper	ties in Sample Specifics	
Cations	mg/L	Anions	mg/L
Calcium (Ca):	31.62	Chloride (CI):	2500.00
Magnesium (Mg):	15.12	Sulfate (SO ₄):	88.00
Barium (Ba):	8.18	Dissolved CO ₂ :	
Strontium (Sr):	•	Bicarbonate (HCO ₃):	805.00
Sodium (Na):	1897.00	Carbonate (CO ₃):	
Potassium (K):	•	H ₂ S:	
Iron (Fe):	0.12	Phosphate (PO ₄):	
Manganese (Mn):	0.02	Silica (SiO ₂):	•
Lithium (Li):	•	Fluoride (F):	
Aluminum (AI):		Nitrate (NO ₃):	
Ammonia NH ₃ :		Lead (Pb):	•
		Zinc (Zn):	•
		Bromine (Br):	•
		Boron (B):	•

				Bolon (c).										
			Sca	le Values (Test Co	nditions -	Potenti	al Amount	of Scale	e in lb/1000	bbl			
Test	Conditions	Calcium Ca	rbonate	Gyps	um	Calcium	Sulfate	Strontium	Sulfate	Barium S	ulfate	Calculated		
Temp	Gauge Press.	CaCO ₃		CaSO ₄	CaSO ₄ · 2H ₂ O		CaSO ₄		SrSO ₄		BaSO ₄			
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi		
100		0.76	-0.74	0.00	-1872.00	0.00	-1990,00			28.50	13.37	1.25		
80	0	0.55	-1.54	0.00	-5,19	0.00	-2126,70	-	2	43.03	13.55	0.57		
100	0	0.76	-0.74	0.00	-3,25	0.00	-1990.00			28.50	13.37	0.70		
120	0	0.98	-0.06	0.00	-1.85	0.00	-1792 60	-	-	19.32	13.12	0.79		
140	0	1.22	0.57	0.00	-0.80	0.00	-1562.50	-	-	13.37	12.78	0.89		
160	0	1.47	1.15	0.00	0.01	0.00	-1323,40	-	-	9.43	12.32	1.01		
180	0	1.72	1.70	0.00	0.63	0.01	-1092.60			6.77	11.71	1.11		
200	0	1.96	2.21	0.01	1.12	0.01	-881.65	-	-	4.94	10.90	1.13		
220	2.51	2.16	2.69	0.01	1.48	0.01	-703.26			3.59	9.80	1.14		
240	10.3	2.34	3.11	0.01	1.72	0.02	-544.83		······································	2.67	8.45	1.17		
260	20.76	2.48	3.47	0.01	1.84	0.02	-413 16	-	-	2.01	6.73	1.19		
280	34.54	2.59	3.76	0.01	1.86	0.04	-306.03	-		1.53	4.58	1.22		
300	52.34	2.65	3.95	0.01	1.79	0.06	-220.34	_	-	1.17	1.91	1.25		

Conclusions:

Notes:

Calcium Carbonate scale is indicated. See graph for appropriate temperature ranges.

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temps from 80°F to 300°F

Multi-Chem Production Chemicals

Monday, January 24, 2011

Innovation

Ethics Page 1 of 2 Commitment Excellence

ATTACHMENT

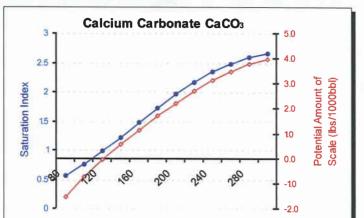
multi-chem

Multi-Chem Group, LLC

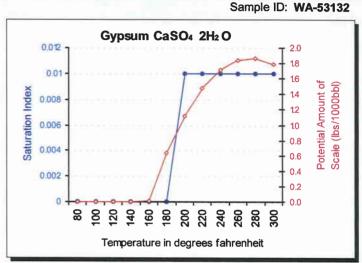
Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

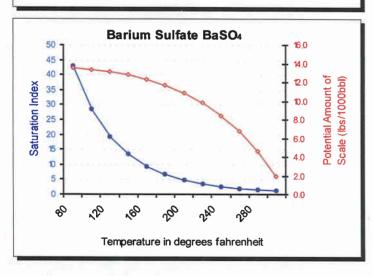
Scale Prediction Graphs

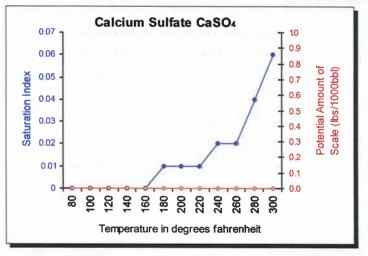
Well Name: south wells draw IF



Temperature in degrees fahrenheit







Excellence

Multi-Chem Analytical Laboratory

1553 East Highway 40 Vernal, UT 84078





Water Analys

Production Company: NEWFIELD PRODUCTION

10/10/2011

300.00

3000.00

70.00

14.70

1.01

9.30

0.00

0.00

0.00

150.00

1000.00

22050.28

Well Name: **GOATES 3-14-9-16**

Sample Point:

System Temperature 1 (°F):

System Pressure 1 (psig):

System Temperature 2 (°F):

System Pressure 2 (psig):

Calculated Density (g/ml):

Calculated TDS (mg/L):

Dissolved CO₂ (mg/L)):

H2S in Water (mg/L):

CO2 in Gas (%):

H₂S in Gas (%):

Gas (MSCFD) Oil (BPD)

Water (BPD)

Test Date:

pH:

Sample Date: 10/10/2011 Sample ID: WA-201950

Sample Specifics

100				9
310	ж	a٦	П	
115	L.	-	_	
an ballion	_		-	-

Sales Rep: **Darren Betts Gary Peterson** Lab Tech:

	Analysis @ Prop	erties in Sample Specifics	
Cations	mg/L	Anions	mg/L
Sodium (Na):	8018.00	Chloride (CI):	10000.00
Potassium (K):	0.00	Sulfate (SO ₄):	360.00
Magnesium (Mg):	6.76	Bicarbonate (HCO3):	3660.00
Calcium (Ca):	2.86	Carbonate (CO ₃):	0.00
Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00
Barium (Ba):	0.73	Propionic Acid (C2H5COO)	0.00
Iron (Fe):	1.79	Butanoic Acid (C3H7COO)	0.00
Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	0.00
Lead (Pb):	0.00	Fluoride (F):	0.00
Ammonia NH3:	0.00	Bromine (Br):	0.00
Manganese (Mn):	0.14	Silica (SiO ₂):	0.00

1.00 N

1.00 P=1.05 mg/l

(PTB = Pounds per Thousand Barrels)

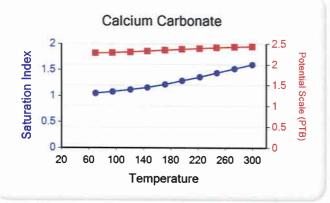
			cium ionate	Bariun	1 Sulfate		on Ifide		ron conate		osum 4·2H2O		estite SO4		alite aCl		inc Ifide
Temp (°F)	PSI	SI	РТВ	SI	РТВ	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ
70	14	1.05	2.28	0.82	0.37	5.38	0.99	2.56	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	346	1.08	2.29	0.58	0.32	5.16	0.99	2.68	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	678	1.12	2.31	0.39	0.26	5.00	0.99	2.78	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	1.16	2.33	0.24	0.19	4.89	0.99	2.88	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	1.22	2.35	0.13	0.12	4.83	0.99	2.96	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	1.29	2.37	0.05	0.05	4.80	0.99	3.04	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	1.36	2.39	0.00	0.00	4.81	0.99	3.09	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	1.44	2.41	0.00	0.00	4.83	0.99	3.14	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	1.52	2.43	0.00	0.00	4.86	0.99	3.17	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	1.60	2.44	0.00	0.00	4.90	0.99	3.18	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			hydrate 4~0.5H2 O		ydrate iSO4		lcium ioride		Zinc bonate		ead ulfide		Mg licate		a Mg licate		Fe licate
Temp (°F)	PSI	SI	РТВ	SI	PTB	SI	РТВ	SI	PTB	SI	РТВ	SI	РТВ	SI	PTB	SI	PTB
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

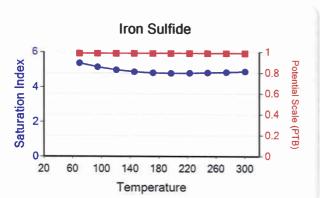
		CaSO4~0.5H2		CaSO4		Fluoride		Zinc Carbonate		Sulfide		Silicate		Silicate		Silicate	
Temp (°F)	PSI	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	PTB	SI	PTB
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	346	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	678	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

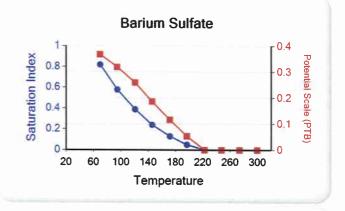
Multi-Chem Analytical Laboratory

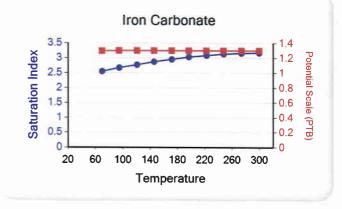
1553 East Highway 40 Vernal, UT 84078











Attachment "G"

Goates #3-14-9-16 Proposed Maximum Injection Pressure

				Calculated	
Frac I	nterval			Frac	
(fe	eet)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5056	5057	5057			
4585	4722	4654			
5447	5830	5639	1850	0.77	1815 ◀
5052	5059	5056	3550	1.14	3517
4720	4738	4729	2215	0.90	2184
4581	4588	4585	2215	0.92	2185
				Minimum	1815

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



10511

DAILY WORKOVER REPORT

WELL NAME: Goates #3-14-9-16

WELL N	NAME:	Goates	#3-14-9	9-16		-	Rep	ort Date: _	Ma	y 5, 1007			Day: 1
	Opera	tion: <u>Re</u>	e-comp	letion						Rig:	Western	#2	
						W	ELL STA	TUS			,.	·	
Surf Csg:	9 5/8"	@	226'	Pro	d Csg:	5 1/2"	@	5140'		WT: 15.5#	4 3/4"	hole TD:	5950'
Liner:	3.5"	W	T: 8	8.81#		Liner top	@:	5075'		FC @:	5925'	GS @:	
Tbg:	Size:	2 3/8"	<u> </u>	ft: 4	.7#	Grd:	J-55	Ancho	r @:	4481'	BP/Sand		
						PERFO	RATION	RECORD			•	•	
Zone		<u>Pe</u>	erfs		SPF/#	shots		Zon	e		Perfs		SPF/#shots
D1 sds		4585'			3/3								
C sds		4722' th	ru 473	4'	2/6	······································		***************************************					
A sds		5056'			2/2					***************************************		-	H—————————————————————————————————————
		5447' th	ru 583	0'	12 h	oles		***************************************					······································
***************************************								***************************************					

						RONOL	<u>OGICAL</u>	OPERATIO	<u>ons</u>				
Date Wor	k Perfo	rmed:	N	lay 4, 2	2007	_				SITP:		SICP:	
											******	*********	

MIRU Western #2. RU HO trk & pump 70 BW dn annulus @ 250 F. RD pumping unit & unseat rod pump. Flush tbg & rods W/ 30 BW @ 250 F (circulated back to production tks). Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 1 BW. Pressure test tbg to 3000 psi. Retrieve rod string & unseat pump. TOH W/ rods--LD pump. No sign of scale on rod string or pump. ND wellhead, install adapter flange & release TA @ 4481'. NU BOP. SIFN W/71 BWTR.

Storti	ing fluid load to be recovered:	^	FLUID RECOVERY (BBL		
	lost/recovered today:	71	Starting oil rec to da Oil lost/recovered to	***************************************	The state of the s
	ng fluid to be recovered:	71	Cum oil recovered:	auy.	MANAGEMENT OF THE PROPERTY OF
IFL:	FFL:	FTP:	Choke:	Final Fluid Rate:	Final oil cut:
	TUBING DETAIL		ROD DETAIL	С	OSTS
	AS PULLED:		AS PULLED:	Western #2	2 rig \$2,722
	KB 10'	1 1/4	I"x 16' polished rod	Weatherford E	BOP \$250
142-	2 3/8" J-55 tbg (4479.20')	<u>2- 8'</u>	, 1- 4' x 3/4" ponys	NDSI truc	king \$1,200
	5 1/2x 2 3/8 TA (2.75')	91-	3/4" guided rods	Tiger truc	king \$1,200
16-	2 3/8" J-55 tbg (507.45')	91-	3/4" slick rods	NPC truc	king \$300
	SN (1.10') @ 5000.50'	_10-	3/4" guided rods	D & M HC) trk \$858
1-	Perf sub (4.02')	4-7/	8" guided rods	NDSI wtr 8	k trk \$400
1-	2 3/8" J-55 tbg (31.90')	2- 1	1/4" WT bars	CDI pump re	pair \$1,000
	NC (.40') @ 5036.42'	2"x ′	I 1/4"x 16' RHAC	CDI TA re	pair \$400
		Axel	son pump	NPC supervi	sion \$300
				DAILY CO	ST: \$8,630
1	Workover Supervisor:	Gary Diet	z	TOTAL WELL CO	ST: \$8.630



20f11

WELL NAME: Goates #3-14-9-16 Report Date: May 6, 2007 Day: 2 Operation: Re-completion Rig: Western #2 **WELL STATUS** Surf Csg: 9 5/8" 226' Prod Csg: 5 1/2" 5140 WT: 15.5# 4 3/4" hole TD: 5950' Liner: 3.5" WT: 8.81# Liner top @: 5075' FC @: 5925' GS @: 5949' Size: Tbg: 2 7/8" Wt: 6.5# Grd: N-80 Pkr/EOT @: 4010' BP/Sand PBTD @: 5925' **PERFORATION RECORD** Zone SPF/#shots <u>Perfs</u> Zone **Perfs** SPF/#shots D1 sds 4585' 3/3 C sds 4722' thru 4734' 2/6 A sds 5056' 2/2 5447' thru 5830' 12 holes **CHRONOLOGICAL OPERATIONS Date Work Performed:** May 5, 2007 SITP: SICP:

TOH & Talley production tbg--LD BHA. No scale on tbg or BHA. Talley, PU & TIH W/ 4 3/4" tooth bit, 5 1/2" casing scraper & 2 7/8 8rd 6.5# N-80 tbg. Tag liner top @ 5075'. TOH W/ tbg to place EOT @ 4010'. SIFN W/ est 71 BWTR.

Fluid	ng fluid load to be recovered: lost/recovered today: ng fluid to be recovered: FFL:	71 0 71 FTP:	FLUID RECOVERY (BBL Starting oil rec to da Oil lost/recovered to Cum oil recovered: Choke:	ate:	Final oil cut:
	TUBING DETAIL		ROD DETAIL	COST	ſS
	AS PULLED:		AS PULLED:	Western #2 rig	 \$3,558
	KB 10'	1 1/4	I"x 16' polished rod	Weatherford BOP	\$250
142-	2 3/8" J-55 tbg (4479.20')	2- 8'	, 1- 4' x 3/4" ponys	Mt. West sanitation	\$200
	5 1/2x 2 3/8 TA (2.75')	91-	3/4" guided rods	Marta-Co sub/buckets	\$200
16-	2 3/8" J-55 tbg (507.45')	<u>91-</u>	3/4" slick rods	Midway tbg sub	\$200
	SN (1.10') @ 5000.50'		3/4" guided rods	Weatherford scraper	\$500
1-	Perf sub (4.02')	4- 7/	8" guided rods	Zubiate trucking	\$800
1-	2 3/8" J-55 tbg (31.90')		1/4" WT bars	Benco anchors	\$1,200
	NC (.40') @ 5036.42'	<u>2"x ′</u>	I 1/4"x 16' RHAC	NPC dirt work	\$400
	M	Axel	son pump	NPC supervision	\$300
				DAILY COST:	\$7,608
,	Workover Supervisor:	Gary Diet	z	TOTAL WELL COST:	\$16,238



3 of 11

WELL NAME: Goates #3-14	1-9-16	Re _l	port Date: _	May 8, 2007		Day: 3
Operation: Re-con	npletion			Rig:	Western #2	
		WELL STA	ATUS_			
Surf Csg: <u>9 5/8"</u> @ <u>226'</u>			5140'	WT: <u>15.5</u> #	4 3/4" hole TD:	5950'
_iner: 3.5" WT:		Liner top @:	5075'	FC @:	5925'GS @:	5949'
bg: Size: 2 7/8"	Wt:6.5#	Grd: N-80	Pkr <u>/EO</u>	[@: <u>0</u>	BP/Sand PBTD @: CICR @:	4220'
		PERFORATION	RECORD		CICK @:	
Zone Perfs	<u>SPF/#</u> s		Zone	2	<u>Perfs</u>	SPF/#shot
6QZ holes 4158-4162' 01 sds 4585'	<u>4/16</u>	***************************************	***************************************	5447	thru 5830'	12 holes
C sds 4722' thru 47	3/3 734' 2/6					
A sds 5056'	2/2				***************************************	

	CHI	RONOLOGICAL	OPERATIO	NS		
Date Work Performed:	May 7, 2007			SITP:	SICP:	
0 bbls pumped, rig pump brok cumped 320 bbls totalreturne /2 psi bled to 800 psi and annu- starting fluid load to be recovered	d 60 bbls up anr ulus maintains sp	nulus. Sparadic opitting occasional FLUID RECOVE Starting oi	circulation at I slugs of fluid	best. Shut well	in for 20 minutes.	5
Ending fluid to be recovered:	113	Cum oil re	-	y:		
IFL: FFL:	FTP:	Choke:		Final Fluid Rate:	Final o	il cut:
TUBING DETAIL		ROD DETAIL			COSTS	***************************************
				We	stern #2 rig	\$4,26
					erford BOP	\$25
***************************************					CDI SN	\$8
				Zut	piate HO trk	\$72
				Weatherfor		\$3,00
				Perfe	orators LLC	\$4,03
				***************************************	SI trucking	\$30
				***************************************	r chemicals	\$60
	***************************************				supervision	\$30

				DA	ILY COST:	\$13,54
Workover Supervisor:	Gary Dietz			TOTAL WI	ELL COST:	\$29,77



40911

DAILY WORKOVER REPORT

WELL NAME: Goates #3-14-9-16

WELL NAME: Goates #3-14	-9-16	Rep	ort Date:	May	9, 2007			Day: 4
Operation: Re-com	pletion	······································			Rig:	Western #	2	
		WELL STA	ATUS					
Surf Csg: <u>9 5/8"</u> @226'	Prod Csg:	5 1/2" @	5140'		WT: 15.5#	4 3/4" h	ole TD:	5950'
_iner: <u>3.5"</u> WT:	8.81#	Liner top @:	5075'		FC @:	5925'	GS @:	5949'
Гbg: Size: <u>2 7/8"</u> \	Nt: 6.5#	Grd: N-80	Pkr <u>/EO</u>	<u>T</u> @: _	3168'	BP/Sand PI		4220'
		PERFORATION	BECORD			C	ICR @:	3645'
Zone Perfs	SPF/#	shots	Zon	e		<u>Perfs</u>		SPF/#shot
SQZ holes 3600-3604'	4/16			<u> </u>	5447'	thru 5830'	,	12 holes
6QZ holes 4158-4162'	4/16		***************************************		***************************************		-	
01 sds 4585'	3/3						_	
C sds 4722' thru 473 A sds 5056'			***************************************				_	
1 Sus 5056	2/2				***************************************		-	
	· · · · · · · · · · · · · · · · · · ·	IRONOLOGICAL	OPERATIO	<u>ONS</u>				
Date Work Performed:	May 8, 2007				SITP:		SICP:	50
		FLUID RECOVE	RY (BBLS)					
Starting fluid load to be recovered			I rec to date	-			_	
Fluid lost/recovered today:	0 442	•	overed toda	ıy: _			_	
Ending fluid to be recovered: IFL: FFL:	113 FTP:	Cum oil red Choke:	covered:	Einal	Fluid Rate:		Final -	:I
***************************************	TIF.	******		rınaı	riuid Kate:		Final o	II cut:
TUBING DETAIL	***************************************	ROD DETAIL				cos		
				-		stern #2 rig	-	\$5,03
				-	***************************************	erford BOP	-	\$25
				7	<u>Neatherfor</u>	d tools/serv	, 	\$2,20
				_	Perfo	rators LLC	-	\$2,52
				_	CD	wtr & truck	· -	\$80
				_	RNIv	vtr disposal	_	\$50
					NPC	wtr & truck	<u>.</u>	\$40
				_	BJ ser	vicescmt	 •	\$9,57
				-	NPC wellh	ead fittings	-	\$50
				-		supervision	_	\$30
				•		ILY COST:		\$22,08
Workover Supervisor:	Gary Dietz	•				LL COST:		\$35,62



50f11

Operation: Re-completion Rig: Western #2 **WELL STATUS** Surf Csg: 9 5/8" 226' Prod Csg: 5 1/2" 5140 WT: 15.5# 4 3/4" hole TD: 5950' Liner: 3.5" WT: 8.81# Liner top @: 5075 FC @: 5925' GS @: 5949 Tbg: Size: 2 7/8" Wt: 6.5# Grd: N-80 Pkr/EOT @: 0 BP/Sand PBTD @: 4220' PERFORATION RECORD **Zone Perfs** SPF/#shots Zone **Perfs** SPF/#shots **SQZ** holes 3600-3604 4/16 5447' thru 5830' 12 holes 4158-4162' **SQZ** holes 4/16 D1 sds 4585' 3/3 C sds 4722' thru 4734' 2/6 A sds 5056' 2/2 **CHRONOLOGICAL OPERATIONS Date Work Performed:** May 9, 2007 SITP: SICP: 50 Con't TIH W/ bit & tbg f/ 3168'. Tag cmt @ 3536'. RU power swivel. Drill solid cmt to 3620'. Circ hole clean. BO swivel

Con't TIH W/ bit & tbg f/ 3168'. Tag cmt @ 3536'. RU power swivel. Drill solid cmt to 3620'. Circ hole clean. BO swivel & isolate wellhead. Pressure test sqzd perfs 3600-04' to 1000 psi. Held solid for 10 minutes. PU swivel & con't drilling cmt to CICR @ 3645'. Drill on retainer for 39 min & fell free. Con't swivelling jts in hole. Caught CR btm @ 4069'. Drill remains & solid cmt to 4170'. Circ hole clean. BO swivel & isolate wellhead. Pressure test sqzd perfs 4158-62' (along W/upper perfs) to 1000 psi. Held solid for 10 minutes. PU swivel. Con't drilling cmt. Fell out @ 4180'. C/O sd to top of RBP @ 4220'. Circ hole clean. RD swivel. TOH W/tbg--LD bit.

		FLUID RECOVERY (BE	BLS)	
arting fluid load to be recovered:	113	Starting oil rec to	date:	
uid <u>lost/</u> recovered today:	0	Oil lost/recovered	today:	CONTRACTM
nding fluid to be recovered:	113	Cum oil recovered	-	All And Andrews (Assessment of the Assessment of
FL: FFL:	FTP:	Choke:	Final Fluid Rate:	Final oil cut:
TUBING DETAIL		ROD DETAIL	CC	DSTS
	-		Western #2	rig \$5,065
	***		Weatherford B	OP \$250
			Nabors sw	vel \$750
	M. M		RNI wtr dispo	sal \$800
		-B-1	Marta-Co wellhead re	pair\$400
	WATER COST OF MANAGEMENT AND ADDRESS OF THE PARTY OF THE		NPC supervis	ion \$300
	***		DAILY CO	ST: \$7,565
Workover Supervisor:	Gary Dietz		TOTAL WELL CO	ST: \$43,187



WELL NAME: Goates #3-14-9-16

ATTACHMENT G-1

Day: 6

DAILY WORKOVER REPORT

Report Date: May 11, 2007

	Opera	tion: <u>Re-co</u>	pmpletion		***************************************		Rig	: Western #2	?	
					WELL ST	ATUS				
Surf Csg:	9 5/8"	@ 22	6' Prod	Csg: 5 1		5140'	WT: 15.5	# 4 3/4" ho	ole TD:	5950'
Liner:	3.5"	WT:	8.81#	Lin	ner top @:	5075'	FC @:		GS @:	
Tbg:	Size:	2 7/8"	Wt: 6.5	<u>#</u> (Grd: N-80	Pkr <u>/EOT</u> (BP/Sand PB	_	
				D	ERFORATIO	N BECORD				
Zone		<u>Perfs</u>	S	<u>.</u> PF/#sh		Zone		Perfs		SPF/#shots
SQZ hole	s	3600-3604'	_	/16			544	7' thru 5830'		12 holes
SQZ hole		4158-4162'		/16						12 110100
D1 sds		<u>4581-4588'</u>		/3 & 4/	***************************************					
C sds	_	4720-4738'		/6 & 4/		***************************************				
A sds	reperf	5052-5059'	2	/2 & 4/	28	•				
					ONOLOGICAL	OPERATION	<u>S</u>			
Date Wor	k Perfo	rmed:	May 10, 20	07			SITP):0	SICP:	0
& 2 7/8 N-	-80 tbg.	Set plug @	2) 4504' & pki	r @ 443 install	33'. Fill tbg W frac valve & s	Weatherford 5 // 3 BW & pres	sure test too	ls to 1500 psi	Rele	ase tools &
Starting flu	heol bir	to be recove	ered: 113		_UID RECOVI					
Fluid <u>lost/</u> ı			3		_	il rec to date: covered today:	***************************************			
		recovered:	116		Cum oil re	•				
IFL:		FFL:	FTP:		Choke:		nal Fluid Rate);	Final o	il cut:
	TUBI	NG DETAIL			ROD DETAI	I		COST	•	
					KOD DETAI		\//	estern #2 rig	<u> </u>	\$3,558
						***************************************		therford BOP		\$250 \$250
Permanental		······································					***************************************	forators LLC		
			***************************************				***************************************	***************************************		\$7,214
			***************************************				***************************************	ord tools/serv		\$3,400
				·····			NPC	Supervision		\$300
*****							D	AILY COST:		\$14,72
Work	cover S	upervisor:	Gary I	Dietz			TOTAL V	VELL COST:		\$57,909



Surf Csg: 9:	ME: Goates #3-1 peration: Re-cor 5/8" @ 226 3.5" WT: ize: 2 7/8"		Re	port Date: Ma	y 12, 2007		Day: <u>7a</u>
Surf Csg: 9 5 Liner: 3 Tbg: Si Zone SQZ holes	5/8" @ 226 .5" WT: _	npletion					
Liner: 3 Tbg: Si Zone SQZ holes	3.5" WT:				Rig: V	Vestern #2	
Liner: 3 Tbg: Si Zone SQZ holes	3.5" WT:		WELL ST	ATUS			
Tbg: Si Zone SQZ holes		Prod Csg: 5		5140'	WT: 15.5#	4 3/4" hole 1	TD: 5950'
Zone SQZ holes	ize: <u>2 7/8"</u>	8.81# L	iner top @:	5075'	FC @:	5925' GS	
SQZ holes		Wt: 6.5#	Grd: N-80	Pkr <u>/EOT</u> @:	4967' <u>E</u>	BP/Sand PBTD	
SQZ holes		ļ	PERFORATIO	N PECOPD			
	<u>Perfs</u>	! SPF/#sh		Zone	E	<u>'erfs</u>	SDE/#obete
SQZ holes	3600-3604'	4/16		<u>=0110</u>		hru 5830'	SPF/#shots 12 holes
	4158-4162'	4/16				***************************************	
······································	perf 4581-4588'	3/3 & 4					
······································	perf 4720-4738'	2/6 & 4			4		
A sdsrep	perf <u>5052-5059'</u>	2/2 & 4	/28		***************************************		
			ONOLOGICA	_OPERATIONS			
Date Work Pe	erformed:	May 11, 2007			SITP:	0SIC	P:0
	sds @ 5052-5059' 4957' w/ FOT @ 4	967'. RU BJ & frac	Δ ede w/ 30 315	#'e of 20/40 cand i	270 bblo of L	abtaina 17 fun	fluid Ones und
-	oad to be recover	ed: <u>116</u>	_	il rec to date:			
Fluid <u>lost/</u> reco		178		covered today:			
Enaing tiula to IFL:	be recovered: FFL:	294 FTP:	Cum oil re Choke:	ecovered:	I Florid Doton		
				Fina	I Fluid Rate:		al oil cut:
		ULATION DETAIL	_			COSTS	
		17 Job Type:	Sand fi	ac		ern #2 rig	
					Weathe		\$5,657
Company:	BJ Services				TTOUTIO	ford BOP	\$5,657
Company:		A sds down t	ubing.		Weatherford	····	\$5,657 \$250
Company: Procedure or E	BJ Services	A sds down t	ubing.		Weatherford	····	\$5,657 \$250 \$300
Company: Procedure or E 336 gals	BJ Services Equipment detail:	A sds down t	ubing.		Weatherford BJ Servi	tools/serv.	\$5,657 \$250 \$300 \$23,616
Company: Procedure or E 336 gals 3000 ga	BJ Services Equipment detail: s to crosslink		ubing.		Weatherford BJ Servi	tools/serv.	\$5,657 \$250 \$300 \$23,616
Company:	BJ Services Equipment detail: s to crosslink als of pad	20/40 sand	ubing.		Weatherford BJ Servi	tools/serv.	\$5,657 \$250 \$300 \$23,616
Company:	BJ Services Equipment detail: s to crosslink als of pad als w/ 1-4 ppg of 2	20/40 sand f 20/40 sand	ubing.		Weatherford BJ Servi	tools/serv.	\$5,657 \$250 \$300 \$23,616
Company:	BJ Services Equipment detail: s to crosslink als of pad als w/ 1-4 ppg of 2 als w/ 4-6.5 ppg o	20/40 sand f 20/40 sand	ubing.		Weatherford BJ Servi	tools/serv.	\$5,657 \$250 \$300 \$23,616
Company:	BJ Services Equipment detail: s to crosslink als of pad als w/ 1-4 ppg of 2 als w/ 4-6.5 ppg o	20/40 sand f 20/40 sand	ubing.		Weatherford BJ Servi Zubia	tools/serv.	\$5,657 \$250 \$300 \$23,616 \$343
Company:	BJ Services Equipment detail: s to crosslink als of pad als w/ 1-4 ppg of 2 als w/ 4-6.5 ppg o	20/40 sand f 20/40 sand	ubing.		Weatherford BJ Servi Zubia	tools/serv. ces A sds ate Hot Oil	\$5,657 \$250 \$300 \$23,616 \$343
336 gals 3000 ga 2319 ga 4803 ga	BJ Services Equipment detail: s to crosslink als of pad als w/ 1-4 ppg of 2 als w/ 4-6.5 ppg o	20/40 sand f 20/40 sand		278 bbls	Weatherford BJ Servi Zubia	tools/serv. ces A sds ate Hot Oil upervision Y COST:	\$5,657 \$250 \$300 \$23,616 \$343



80411

DAILY WORKOVER REPORT WELL NAME: Goates #3-14-9-16 Report Date: May 12, 2007 Day: 7b **Operation: Re-completion** Rig: Western #2 **WELL STATUS** Surf Csg: 9 5/8" 226' Prod Csg: 5 1/2" 5140' WT: 15.5# 4 3/4" hole TD: 5950' Liner: 3.5" WT: 8.81# Liner top @: 5075 FC @: 5925' GS @: 5949 Tbg: Size: 2 7/8" Wt: 6.5# Grd: N-80 Pkr/EOT @: 4675' BP/Sand PBTD @: 4763 PERFORATION RECORD Zone **Perfs** SPF/#shots **Zone Perfs** SPF/#shots SQZ holes 3600-3604 4/16 5447' thru 5830' 12 holes **SQZ** holes 4158-4162 4/16 D1 sds reperf 4581-4588 3/3 & 4/28 C sds reperf 4720-4738' 2/6 & 4/72

CHRONOLOGICAL OPERATIONS

2/2 & 4/28

Date Work Performed: May 11, 2007

reperf 5052-5059

Stage #2: C sds @ 4720-4738'

A sds

SITP: 45 SICP: 0

Set TS plug @ 4763'. Set HD pkr. @ 4665' w/ EOT @ 4675'. RU BJ & frac A sds w/ 40,196#'s of 20/40 sand in 340 bbls of Lightning 17 frac fluid. Open well w/45 psi on tbg. Perfs broke down @ 3453 psi. Treated @ ave pressure of 3874 psi w/ ave rate of 14.3 bpm w/ 6.5 ppg of sand. Open well to flat tank for flowback. Well flowed for 1.5 hrs. Recovered 110 bbls. RU pump & lines. Open bypass on pkr. Circulate well clean. Release tools. See day7c.

		FLUID	RECOVERY (BBLS	5)	
Starting fluid load	d to be recovered:		Starting oil rec to date	_	
Fluid lost/recove	red today:	230	Oil lost/recovered tod	lay:	•••
Ending fluid to be	e recovered:	524	Cum oil recovered:		
IFL:	FFL:	FTP:	Choke:	Final Fluid Rate:	Final oil cut:
	STIMULA	ATION DETAIL		cos	TS
Base Fluid used:	Lightning 17	Job Type:	Sand frac		
Company:	BJ Services	_			
Procedure or Equ	uipment detail:	C sds down tubing	J.	Weatherford tools/serv	\$300
***************************************				BJ Services C sds	\$11,385
3900 gals	of pad			Zubiate Hot Oi	S457
2856 gals	w/ 1-4 ppg of 20/4	l0 sand			
5640 gals	w/ 4-6.5 ppg of 20)/40 sand			Marie
788 gals w	v/ 6.5 ppg of 20/40	sand			***************************************
Flush w/ 1	4280 gals of slick	water			***************************************
				NPC Supervision	\$100
				DAILY COST:	\$12,242
Max TP: 4115	5 Max Rate: 14.3	bpm Total fluid pn	npd: 340 bbls	TOTAL WELL COST:	
Avg TP: 3874		bpm Total Prop pr	npd: 40,196#	•	
ISIP: 2215	5 5 min:	10 min:	FG: .90	-	



Operation: Re-completion

ATTACHMENT G-1

DAILY WORKOVER REPORT WELL NAME: Goates #3-14-9-16 Report Date: May 12, 2007 Day: 7c

	Opera	ation: Re-co	mpletion		-		Rig:	Western	#2	
					WELL STA	ATUS				
Surf Csg:	9 5/8"			d Csg: <u>5 1/2</u>		5140'	WT: 15.5#	# 4 3/4"	hole TD:	5950'
Liner:	3.5"	WT:	8.81#		top @:	5075'	FC @:	5925'	GS @:	5949'
Tbg:	Size:	2 7/8"	Wt: 6	5.5# Gro	d: <u>N-80</u>	Pkr <u>/EOT</u> (@: <u>4481'</u>	_ <u>BP/</u> Sand	PBTD @:	4605'
				PEF	RFORATION	N RECORD				
<u>Zone</u>		<u>Perfs</u>		SPF/#shots		Zone		<u>Perfs</u>		SPF/#shot
SQZ holes		3600-3604'	******************************	4/16			5447	'' thru 583	<u>:0'</u>	12 holes
SQZ holes D1 sds		4158-4162' 4581-4588'		4/16		***************************************	***************************************		***********	
C sds		4720-4738'	***************************************	3/3 & 4/28 2/6 & 4/72		***************************************			Management and the second and the se	
A sds	••••	5052-5059'		2/2 & 4/28		***************************************				
				CHRON	OLOGICAL	OPERATION	S			***************************************
Date Worl	k Perfo	ormed:	May 11,			O. LIGHTON	<u>v</u> SITP:	. 0	SICP:	0
Pressure cs	sg. to 10	000 psi. Relea	ase HD pkr.	Circulate tbg	g. clean. Res	5 hrs. & plugged et HD pkr. @ 44	11'. Well flowed	d for 2 hrs.	& died. Re	pump to csg ecovered 14
Starting flu	id load	to be recove	rod: E	<u>FLU</u> 524	ID RECOVE					
Fluid <u>lost/</u> r			158		_	I rec to date: covered today:	***************************************	**************************************	***************************************	
		recovered:	682		Cum oil re	_				
IFL:		FFL:	FTP	***************************************	Choke:		nal Fluid Rate	•	 Final o	il cut:
		STIN	MULATION	DETAIL			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CO	STS	
Base Fluid	used:	Lightning		Type:	Sand fra	ac		<u>00</u>	<u> </u>	
Company:		BJ Services		***************************************		***************************************	RNI wa	ater dispos	al	\$1,20
Procedure	or Equ	ipment detail	 : D1 s	ds down tub	oing.			ord tools/se		
					J			ices D1 so	Marriage Mar	\$40
3900	gals o	of pad		**************************************			***************************************	biate Hot 0		
***************************************										\$21,97
2000			20/40 con	۸ 			Zui	biate Hot C	<u> </u>	\$21,97
			20/40 san				Zui		<u> </u>	\$21,97
5640) gals v	v/ 4-6.5 ppg	of 20/40 sa	and			Zui			\$21,97
5640 670) gals v gals w	v/ 4-6.5 ppg of 2	of 20/40 sa 20/40 sand	and			Zui		<u> </u>	\$21,97
5640 670) gals v gals w	v/ 4-6.5 ppg	of 20/40 sa 20/40 sand	and			Zui		<u> </u>	\$21,97
5640 670) gals v gals w	v/ 4-6.5 ppg of 2	of 20/40 sa 20/40 sand	and				Supervision		\$40 \$21,97 \$45
5640 670) gals v gals w	v/ 4-6.5 ppg of 2	of 20/40 sa 20/40 sand	and			NPC		on	\$21,97 \$45



WELL NAME: Goates #3-14-9-1		Report	t Date: May	15, 2007			Day: 8
Operation: Re-complet	tion	-		***************************************	Western #	2	
	W	ELL STATU	IS				
Surf Csg: 9 5/8" @ 226'	Prod Csg: 5 1/2"		140'	WT: 15.5#	4 3/4" h	ole TD:	5950'
Liner: 3.5" WT: 8.8°	***************************************)75'	FC @:	5925'	GS @:	5949'
Tbg: Size: 2 7/8" Wt: _	6.5# Grd:	N-80	_ Pkr <u>/EOT</u> @:	5041'	BP/Sand PE	STD @:	
	PERFO	RATION RE	ECORD				
Zone Perfs	SPF/#shots	io tiloli itt	Zone		<u>Perfs</u>		SPF/#shots
SQZ holes 3600-3604'	4/16			5447'	thru 5830'		12 holes
SQZ holes 4158-4162'	4/16						
D1 sds reperf 4581-4588'	3/3 & 4/28						
C sds reperf 4720-4738'	2/6 & 4/72						
A sds reperf 5052-5059'	2/2 & 4/28						····
	CHRONOLO	OGICAL OP	ERATIONS				
Date Work Performed: May	14, 2007			SITP:	0	SICP:	00
Starting fluid load to be recovered: Fluid lost/recovered today: Ending fluid to be recovered:	682 St 40 Oi	ECOVERY arting oil recove	to date: ered today:			-	
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec	to date: ered today: ered:	Fluid Rate:		· ·	I cut: trace
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Fluid Rate:		•	l cut: trace
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:		COS1	•	
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	\	Western #2	•	\$5,275
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	\ Weath	Western #2 erford BOP	<u>ΓS</u>	\$5,275 \$250
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Weath RNI w	Western #2 erford BOP ater disposal	<u>ΓS</u>	\$5,275 \$250 \$500
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Weath RNI w	Western #2 erford BOP	<u>ΓS</u>	\$5,275 \$250
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Weath RNI w	Western #2 erford BOP ater disposal	<u>ΓS</u>	\$5,275 \$250 \$500
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Weath RNI w	Western #2 erford BOP ater disposal	<u>ΓS</u>	\$5,275 \$250 \$500
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Weath RNI w	Western #2 erford BOP ater disposal C Trucking		\$5,275 \$250 \$500 \$300
Fluid lost/ <u>recovered</u> today: Ending fluid to be recovered:	682 St 40 Oi 642 Cu	arting oil rec I lost/recove ım oil recove	to date: ered today: ered:	Weath RNI w NP	Western #2 erford BOP ater disposal		\$5,275 \$250 \$500



11 0 11

Operation: Re-completion Rig: Western #2 **WELL STATUS** Surf Csg: 9 5/8" 226' Prod Csg: 5 1/2" 5140' WT: 15.5# 4 3/4" hole TD: 5950' Liner: 3.5" WT: 8.81# Liner top @: 5075 FC @: GS @: 5925' 5949' Tbg: Size: 2 7/8" Wt: 6.5# Grd: N-80 Pkr/EOT @: 5041' BP/Sand PBTD @: **PERFORATION RECORD Zone** Perfs SPF/#shots Zone Perfs SPF/#shots **SQZ** holes 3600-3604" 4/16 5447' thru 5830' 12 holes SQZ holes 4158-4162' 4/16 D1 sds reperf 4581-4588' 3/3 & 4/28

CHRONOLOGICAL OPERATIONS

2/6 & 4/72

2/2 & 4/28

C sds

A sds

reperf 4720-4738'

reperf 5052-5059'

Date Work Performed: May 15, 2007 SICP: 0 SICP: 0

Flush tbg. w/ 40 bbls water. RIH w/ Central Hydraulic 2" x 1 1/4" x 16' RHAC pump, 2- 1 1/4" weight bars, 4- 7/8" guided rods, 10- 3/4" guided rods, 91- 3/4" slick rods, 89- 3/4" guided rods, 1 1/4" x 16' polished rod. Seat pump. RU pumping unit. Hang off rods. Hole was full. Stroke test to 800 psi. Return well to production @ 11:00 a.m. 64" stroke length, 4 spm. Final Report.

			FLUID RECOVERY (BBL	S)			
Starti	ng fluid load to be recovered:	642	Starting oil rec to da				
Fluid	lost/recovered today:	40	Oil lost/recovered to	day:	***************************************		
	g fluid to be recovered:	682	Cum oil recovered:				
IFL:	FFL:	FTP:	Choke:	_ Final	Fluid Rate:	Final oil c	ut:
	TUBING DETAIL		ROD DETAIL		COST	S	
	AS PULLED:		AS PULLED:		Western #2	_	\$1,918
	KB 10'	1 1/4	4"x 16' polished rod		Weatherford tools/serv.		\$975
142-	2 3/8" J-55 tbg (4483.82')	_89-	3/4" guided rods		NPC frac tk (1x11days)		\$440
	5 1/2" x 2 3/8" TA (2.75')	_91-	3/4" slick rods		Dalbo frac tk(2x11days)		\$880
14-	2 3/8" J-55 tbg (443.39')	_10-	3/4" guided rods				
	SN (1.10') @ 4939.96'	<u>4- 7</u>	/8" guided rods				
1-	Perf sub (4.02')	_2- 1	I 1/4" WT bars				
3-	2 3/8" J-55 tbg (95.41')	<u>2" x</u>	1 1/4" x 16' RHAC				
	NC (.45') @ 5040.94'	Axe	lson pump				
					NPC Supervision		\$300
					DAILY COST:		\$4,513
					TOTAL WELL COST:		\$135,687
	Completion supervisor:	Don Dule	n				

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4531'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.		Perforate 4 JSPF @ 2888'
4.	Plug #2	148' plug covering Trona/Mohagany Bench Formation using 28 sx Class "G" Cement pumped under CICR and out perforations. Follow using 12 sx Class "G" cement pumped on top of CICR
5.		Perforate 4 JSPF @ 1476'
6.	Plug #3	120' plug covering Uinta/Green River formation using 25sx Class "G" cement pumped under CICR and out perforations. Follow using 7 sx Class "G" cement pumped on top of CICR
7.		Perforate 4 JSPF @ 276'
8.	Plug #4	Circulate 82 sx Class "G" cement down 5 ½" and up the 5 ½" x 9 5/8" annulus

The approximate cost to plug and abandon this well is \$42,000.

Attachment H-1

Goates #3-14-9-16

Spud Date: 1/15/65 Put on Production: 2/22/65

GL: 5596' KB: 5606'

SURFACE CASING

CSG SIZE: 9-5/8" GRADE: J-55 WEIGHT: 32.3# LENGTH: 7 jts. (213') DEPTH LANDED: 226' HOLE SIZE:12-1/4"

CEMENT DATA: 200 sxs cement.

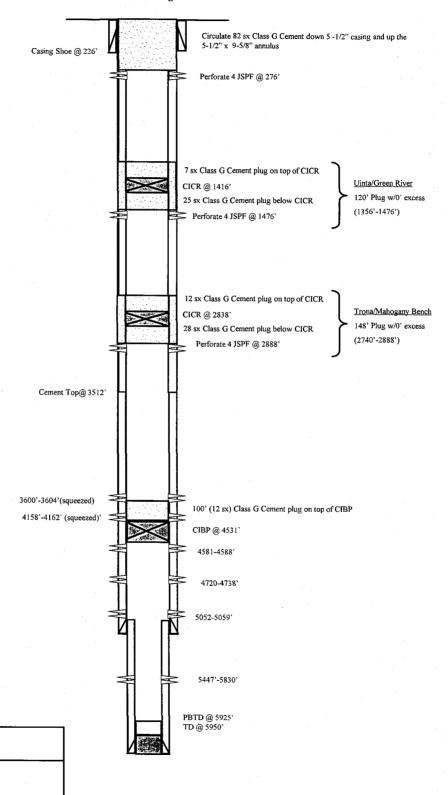
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 171 jts. (5127')
DEPTH LANDED: 5140'
HOLE SIZE: 7-7/8"
CEMENT DATA: 200 sxs cement.
CEMENT TOP AT: 3512' per CBL'

PRODUCTION LINER

CSG SIZE: 3-1/2"
GRADE: N-80
WEIGHT: 8.81#
LENGTH: 28 jts. (874')
DEPTH LANDED: 5949'
HOLE SIZE: 4-3/4"
CEMENT DATA: 35 sxs cement,

Proposed P & A Wellbore Diagram Initial Production: BOPD, MCFD, BWPD





Goates #3-14-9-16

970' FNL & 970' FWL

NWNW Section 14-T9S-R16E

Duchesne Co, Utah

API #43-013-15791; Lease #UTU-096547

FORM 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

5.	Lease	Serial	No.

Do not use t	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals					USA UTU-096547 6. If Indian, Allottee or Tribe Name.			
SUBMIT IN	TRIPLICATE - Other In	nstruct	ions on page	2	J	r CA/Agree	ement, Name and/or		
1. Type of Well	-		····		GMBU				
	Other				8. Well Na				
2. Name of Operator NEWFIELD PRODUCTION CO)MPANY				GOATES	FED 3			
3a. Address Route 3 Box 3630	74111411	3b. Pho	ne (include d	are code	9. API Wel				
Myton, UT 84052			646.3721	are coue	15015157		Exploratory Area		
4. Location of Well (Footage, 2790 FNL 790 FWL	Sec., T., R., M., or Survey Descrip				i i	R MB UNI	T		
NWNW Section 14 T9S R16E					DUCHE	·			
12. CHECK	APPROPRIATE BOX(ES	S) TO I	NIDICATE N	IATU			R DATA		
TYPE OF SUBMISSION					ACTION				
	Acidize	☐ De	epen	П	Production (Start/Resu	ıme)	Water Shut-Off		
Notice of Intent	Alter Casing	☐ Fra	acture Treat	ō	Reclamation		Well Integrity		
Subsequent Report	Casing Repair	☐ Ne	w Construction		Recomplete		Other		
Driver about	Change Plans	🔲 Plu	ıg & Abandon		Temporarily Abandon	_			
Final Abandonment	Convert to Injector	D Ph	lug Back		Water Disposal				
I hereby certify that the foregoing is	true and	<u> </u>	Title						
correct (Printed/ Typed)Jill Lovle			Regulatory 7	[echnici	an				
Signature	and a		Date 11/28/2011	Comme	<u>au i</u>				
000	THIS SPACE FO	R FED		TATI	OFFICE USE				
Approved by					- V				
Approved by Conditions of approval, if any, are attach	ed. Approval of this notice does not u	arrant or	Title	2		Date			
certify that the applicant holds legal or ec which would entitle the applicant to cond	quitable title to those rights in the subject operations thereon.	ect lease	Offi						
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a crime	for any p	erson knowingly an	d willful	ly to make to any departmen	t or agency of	of the United		

4770 S. 5600 W. P.O. BOX 704005 WEST VALLEY CITY. UTAH 84170 FED.TAX I.D.# 87-0217663

The Salt Lake Tribune





PROOF OF PUBLICATION

CUSTOMER'S COPY

RECEIVED

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING,	9001402352	12/13/2011
1594 W NORTH TEMP #1210 P.O. BOX 145801		
SALT LAKE CITY. UT 84114		DECENTE

ACCOUNT NAME DEC 19 2011 DIV OF OIL-GAS & MINING. DIM OF OIL, GAS & MINING TELEPHONE ADORDER# / INVOICE NUM BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAN NOTICE OF AGENCY ACTION CAUSE NO. UTC-382 8015385340 0000750332 IN THE MATTER OF THE APPLICATION OF NEWFIELD PROJUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 24, TOWNISHIE 9 SOUTH, RANGE 15 EAST, AND SECTION 14, TOWNISHIE 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAM, AS CLASS II INJECTION WELLS. SCHEDULE 15 EAST, AND SECTION 1.4, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION VIELLS.
THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informat adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:
Greater Monument Buffe Unit:
Ashloy Faderol 2-24-9-15 well located in NW/4 NE/4, Section 2-4, Township 9 South, Ronge 15 East API 43-013-22645 Start 12/12/2011 End 12/12/2011 CUST. REF. NO. legal Notice Ashioy Federal 4-24-9-3 South, Range 15 East API 43-013-32645 Ashioy Federal 4-24-9-15 well located in NW/4 NW/4.5cc-tion 24, Township 9 South, Range 15 East API 43-013-32646 CAPTION 34040 Federal 6-24-9-15 well located in SE/4 NW/4, Section 24, Township 9 South, Range 15 East API 43-013-32674 BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL Aminory readers o - 24-7-15 well located in SE/4 NW/4, Section 24, Township 9 South, Range 15 East API 43-013 32874
Ashley Federal 8-24-9-15 well located in SE/4 NE/4, Section 24, Township 9 South, Range 15 East API 43-013-37818
Goales Federal 3 well located in NW/4 NW/4, Section 14, Township 9 South, Range 16 East API 43-013-15791
The proceeding will be conducted in accordance with Unh Admin. R64-9-10, Administrative Procedures.
Selected zones in the Green River Formation will be used far water Injection. The most immure regulated injection pressures and roles will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervent in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad till, Permitting Manager, at P.O. Box 145901, Soit Lobe City, UT 84114-8801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the advanced and the hearing how this matter affects their interests.

Date this 7th day of December, 2011. SIZE 59 Lines 2.00 COLUMN TIMES RATE 4 MISC. CHARGES AD CHARGES demonstrate at the hearing how this materests.
Dated this 7th day of December, 201 I .
STATE OF UTAH
DIVISION OF OIL, GAS & MINING TOTAL COST Permitting Manager 750332 UPAXLP 203 24

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-382 IN THE MATTER OF THE APPLICA FOR DIV OF OIL-GAS & MINING, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH, NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

2250 GG DECEMBER 1 E F12/6131

UTAHLEGALS COM	INDEFINAT	ELY:	THE SAME DATAS III	C LINGT MEMOR	APER PUBLICA	TION DATE	AND REMAINS ON
	Start	12/12/2011	End	12/12/2011	CHECK TO	VIDEL	NIA CRAFT
PUBLISHED ON		N	10			Votary Publi Commiss	ic. State of Utah sion # 581469 sission Expires
SIGNATURE -		-//	rene-		- KESS		ry 12, 2014
10/1	2/2011				1		(1)
12/1	3/2011				VINO	MILLA	1 71. +
		THIS IS NOT A ST	TATEMENT BUT A "	PROOF OF PU	BLICATION"	Jos och	Mugh
			E PAY FROM BILLE			V	Ť.

AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for ______/ consecutive issues, and that the first publication was on the __/3 day of _______, 20 _//__, and that the last publication of such notice was in the issue of such newspaper dated the __/3 day of _______, 20 __//__, and that said notice was published on Utahlegals. com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Publisher

Subscribed and sworn to before me this

13 day of December, 20 11

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-382

BEFORE THE DIVISION OF OIL, GAS AND MINING, DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH.

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVEAPPROVAL OF CERTAIN WELLS LOCATED IN SECTION 24, TOWNSHIP9 SOUTH, RANGE 15 EAST, AND SECTION 14, TOWNSHIP9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THESTATEOFUTAH
TO ALL PERSONS IN-TERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 2-24-9-15 well located in NW/4 NE/4, Section 24, Township 9 South, Range 15 East API 43-013-32645

Ashley Federal 4-24-9-15 well located in NW/4 NW/4, Section 24, Township 9 South, Range 15 East API 43-013-32646

Ashley Federal 6-24-9-15 well located in SE/4, NW/4, Section 24, Township 9 South, Range 15 East API 43-013-32874

Ashley Federal 8-24c: 9-15 well located in SE/4 NE/4, Section 24, Township 9 South, Range 15 East API 43-013-32818:

Goates Federal 3 well located in NW/4 NW/4, Section 14, Township 9 South, Range 16 East API 43-013-15791

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfields Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Divi-sion within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340, If such a protest or notice of intervention is received, a hearing will be: scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or: interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 7th day of December, 2011. STATE OF UTAH DIVISION OF OIL GAS & MINING

Brad Hill
Permitting Manager
Published in the Uintab
Basin Standard December
13, 2011.

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-382

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 24, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 14, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 2-24-9-15 well located in NW/4 NE/4, Section 24, Township 9 South, Range 15 East API 43-013-32645 Ashley Federal 4-24-9-15 well located in NW/4 NW/4, Section 24, Township 9 South, Range 15 East API 43-013-32646 Ashley Federal 6-24-9-15 well located in SE/4 NW/4, Section 24, Township 9 South, Range 15 East API 43-013-32874 Ashley Federal 8-24-9-15 well located in SE/4 NE/4, Section 24, Township 9 South, Range 15 East API 43-013-32818 Goates Federal 3 well located in NW/4 NW/4, Section 14, Township 9 South, Range 16 East API 43-013-15791

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 7th day of December, 2011.

PIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

ASHLEY FEDERAL 2-24-9-15, ASHLEY FEDERAL 4-24-9-15, ASHLEY FEDERAL 8-24-9-15, GOATES FEDERAL 3

Cause No. UIC-382

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail ubs@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail <u>naclegal@mediaoneutah.com</u>

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

Jan Quest



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

December 8, 2011

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-382

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



From:

"Fultz, Mark" <naclegal@mediaoneutah.com>

To:

<jsweet@utah.gov>

Date: Subject: 12/8/2011 1:12 PM **Legal Notice**

Attachments: OrderConf.pdf

AD# 750332 Run Trib/DNews - 12/12 Cost \$203.24 Thank you Mark







Remit to: P.O. Box 704005 West Valley City, UT 84170

Order Confirmation for Ad #0000750332-01

Client

DIV OF OIL-GAS & MINING

Payor Customer

DIV OF OIL-GAS & MINING

Client Phone 801-538-5340

Payor Phone

801-538-5340

Account#

Payor Account

Address

1594 W NORTH TEMP #1210,P.O. BOX 145801 Payor Address

SALT LAKE CITY, UT 84114 USA

1594 W NORTH TEMP #1210,P.O. BOX SALT LAKE CITY, UT 84114

Fax

801-359-3940

Ordered By

Acct. Exec

EMail

earlenerussell@utah.gov

Jean

mfultz

Total Amount

\$203.24 **Payment Amt**

\$0.00

Tear Sheets

Proofs

Affidavits

Amount Due

\$203.24

0

PO Number

legal Notice

Payment Method Confirmation Notes:

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Jean

Ad Type

Ad Size

Color

Legal Liner

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Product

Salt Lake Tribune::

Placement

Legal Liner Notice - 0998

Scheduled Date(s):

12/12/2011

Product

Deseret News::

Placement Legal Liner Notice - 0998

Placement

Scheduled Date(s):

12/12/2011

Product

sltrib.com::

Scheduled Date(s):

Product

Legal Liner Notice - 0998

12/12/2011

utahlegals.com:: Scheduled Date(s): **Placement** utahlegals.com

12/12/2011

Position

Public Meeting/Hear-ing Notices

Position

Public Meeting/Hear-ing Notices

Position

Public Meeting/Hear-ing Notices

Position

utahlegals.com

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF ACENCY ACTION CAUSE NO. UIC-382

CAUSE NO. UIC-382

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 24, TOWNSHIP 9 SOUTH, RANCE 15 EAST, AND SECTION 14, TOWNSHIP 9 SOUTH, RANCE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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OF causer Monument Burne Light
Ashley Federal 2-24-9-15 well located in NW/4 NE/4, Section 24, Township 9 South, Range 15 East Api 43-013-32045

3 2043 Art 43-013-Ashley Federal 4-24-9-15 well located in NW/4 NW/4, Sec-tion 24, Township 9 South, Range 15 East API 43-013-32646

3.2040 Ashley Federal 6-24-9-15 well located in SE/4 NW/4, Section 24, Township 9 South, Range 15 East API 43-013-32874

24. Township 9 South, Range 15 East API 43-013-32874

Ashley Federal 8-24-9-15 well located in SE/4 NE/4, Section 224, Township 9 South, Range 15 East API 43-013-32818

Cortes Federal 3 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East API 43-013-32818

Represeding will be conducted in accordance with Urah Admir. R649-10 Administrative Procedures. Selected 2008 in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company. Any person destining to object to the opplication or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, or P.O. Box 145801, Soft Lake City, UT 84114-5801, phone number [801] 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the offerenemitioned administrative proceeding rules. Protestants and/or interveners should be prepared to demonstrate at the hearing bow this matter affects their instreads.

terests.
Dated this 7th day of December, 2011.
STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/ Brad Hill Permitting Manager 750332

LPAXIP



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 8, 2011

Via e-mail: <u>legals@ubstandard.com</u>

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-382

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-382

From:

Cindy Kleinfelter <classifieds@ubstandard.com>

To:

Jean Sweet < jsweet@utah.gov>

Date:

12/9/2011 11:58 AM

Subject: Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-382

On 12/8/2011 12:14 PM, Jean Sweet wrote:

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

This will be published Dec. 13, 2011. Thank you, Cindy



Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

February 21, 2012

Amended November 1, 2012

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Goates Federal 3-14-9-16, Section 14, Township 9 South,
Range 16 East, SLBM, Duchesne County, Utah API Well #43-013-15791

Ladies and Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
- 5. The top of the injection interval shall be limited to a depth no higher than 4,606 feet amended to 4,580 feet in the Goates Federal 3-14-9-16 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801.538.5333 or Brad Hill at 801.538.5315.

Sincerely,

John Rogers Associate Director

JR/MLR/is

cc: Bruce Suchomel, EPA
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File





GARY R. HERBERT Governor

GREGORY S. BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

February 21, 2012

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Goates Federal 3-14-9-16, Section 14, Township 9 South,

Range 16 East, SLBM, Duchesne County, Utah, API Well # 43-013-15791

Gentlemen:

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- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
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A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely.

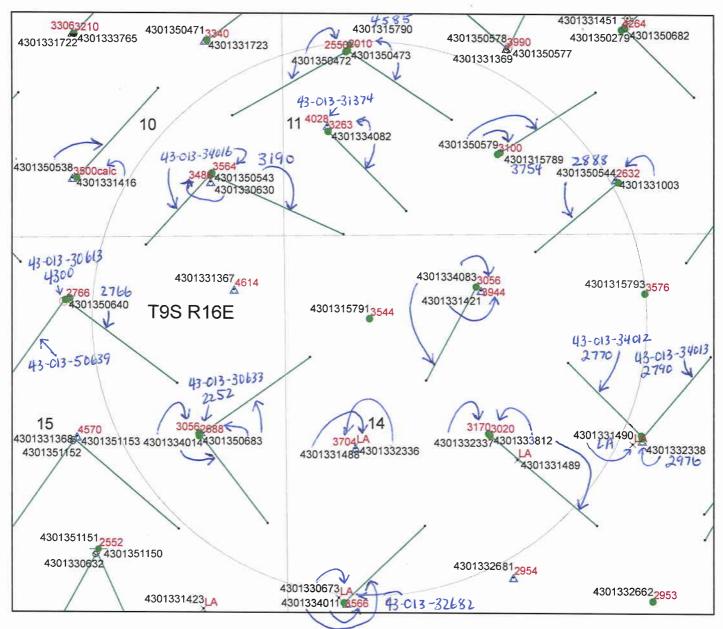
hn Rogers

Associate Director

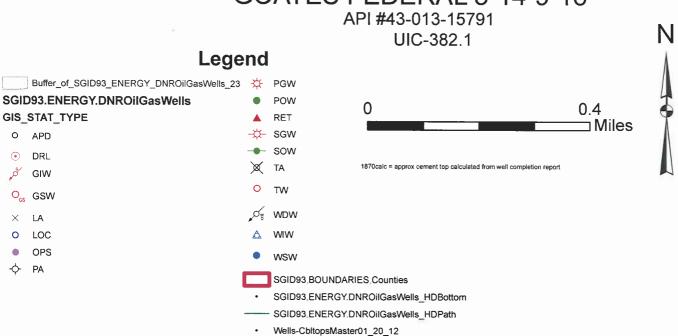
cc: Bruce Suchomel, Environmental Protection Agency Bureau of Land Management, Vernal **Duchesne County** Newfield Production Company, Myton Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Cement Bond Tops GOATES FEDERAL 3-14-9-16



DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant:_	<u>Newfield</u>	Production C	ompany	_ Well:	Goates Federal 3-14-9-16
				_	

Location: 14/9S/16E **API:** 43-013-15791

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 226 feet and has a cement top at the surface. A 51/2 inch production casing is set at 5,140 feet. Beyond the production casing, a production liner extends to a depth of 5,949 feet. A cement bond log demonstrates adequate bond in this well up to about 3,544 feet. A 2 7/8 inch tubing with a packer is proposed at 4,531 feet, but will need to be adjusted downward. A mechanical integrity test will be run on the well prior to injection. On the basis of surface location, there are 14 producing wells, 6 injection wells, and 1 shut-in well in the AOR. Two of the producing wells are directionally drilled, with surface locations inside the AOR and bottom hole locations outside the AOR. In addition, there are 4 directional producing wells with surface locations outside the AOR and bottom hole locations inside the AOR. Most of the existing wells have evidence of adequate casing and cement for the proposed injection interval. However, there are four wells in the AOR which appear to have inadequate cement for the proposed injection interval. These include one shut-in well, the Monument Federal 13-11J well (API# 43-013-15790) and three active injection wells. the Monument Federal 14-11J well (API# 43-013-31374), the Monument Federal 41-15 well (API# 43-013-31367), and the Monument Federal 21-14J well (API# 43-013-31421). However, the most limiting is the Monument Federal 41-15 well. Its CBL (10/11/1993) indicates a cement top at about 4,614 feet. To protect this wellbore Newfield will not perforate the Goates Federal 3-14-9-16 well above 4,606 feet (see next paragraph).

Revision (11/1/2012): On 10/19/2012 Newfield requested that the injection top in the Goates Federal 3-14 well be raised to include existing perforations at depths between 4,581 feet and 4,588 feet. Upon further review of the CBL for Monument Federal 41-15 well, it was concluded by DOGM that the cement should be adequate to raise the injection top to 4,580 feet.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately

Goates Federal 3-14-9-16 page 2

saline water (3000-10,000 mg/l TDS) is at a depth of approximately 2400 feet. The requested injection interval is between 3,864 feet and 5,950 feet in the Green River Formation. However, as described in the previous paragraph, the top of good cement bond is at about 4,614 feet in the Monument Federal 41-15 well, an active injection well located about ½ mile east-northeast of the Goates Federal 3 well. For this reason, it is recommended that the top of the injection interval be permitted no higher than a depth of 4,606 feet in the Goates well (revised to 4,580 feet on 11/1/2012). Information submitted by Newfield indicates that the fracture gradient for the Goates well is 0.77 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,815 psig. The requested maximum pressure is 1,815 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

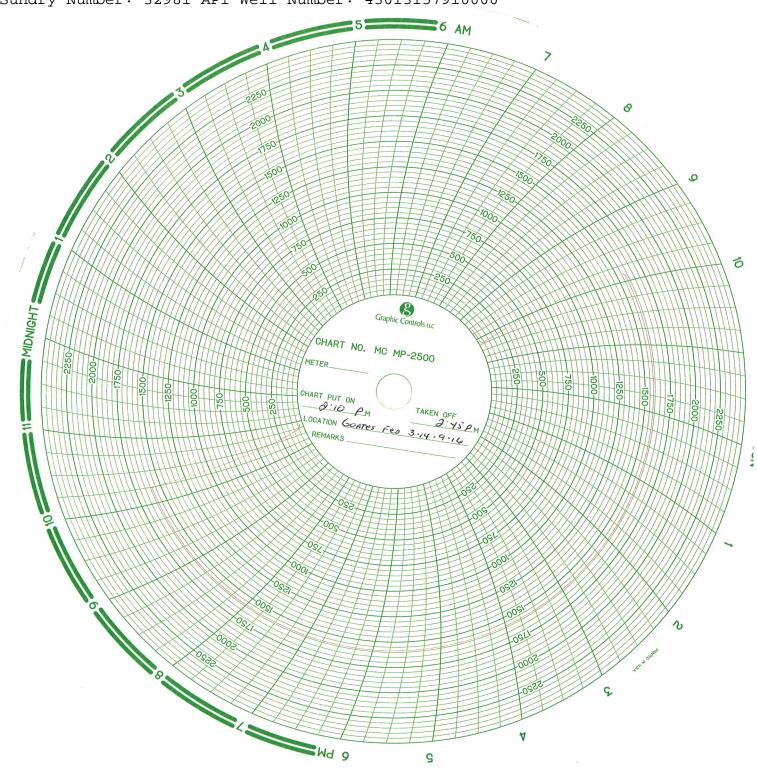
Reviewer(s):_	Mark Reinbold	Date: 1/25/201	2 (revised 11/1/2012)

	STATE OF UTAH		FORM 9
1	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-096547
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: GOATES FED 3
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013157910000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4825	PHONE NUMBER: 5 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: DUCHESNE
0790 FNL 0790 FWL QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNW Section:	HIP, RANGE, MERIDIAN: 14 Township: 09.0S Range: 16.0E Meri	dian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
12/4/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
			WATER DISPOSAL
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
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NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMB 435 646-4874	ER TITLE Water Services Technician	
SIGNATURE N/A		DATE 12/10/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

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Sundry Number: 32981 API Well Number: 43013157910000

Summary Rig Activity

Page 1 of 2

Daily Activity Report

Format For Sundry
GOATES 3-14-9-16
9/1/2012 To 1/30/2013

11/30/2012 Day: 3

Conversion

Nabors #1423 on 11/30/2012 - PUMP 15 BBL PAD - DROP STANDIN VALVE - FILL TBG W/ 15 BBLS - PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP - LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM - - - CREW TRAVEL AND JSP MEETING, SICP 50 PSI - SITP 50 PSI - BLEED WELL OFF - FINISH PULLING OUT OF HOLE BREAKING ANDDOPING COLLARS - STOOD 144 JTS IN DERRICK - L/D REMAINING TBG - TBG DETAIL AS FOLLOWS - (142) JTS 2 3/8" J -55, TAC, (14) JTS 2 3/8" J -55 - S/N, 4' PERF SUB, (3) JTS 2 3/8", N/C, RIH W/ PACKER, S/N, 144 JTS 2 3/8" J -55PUMP 15 BBL PAD -DROP STANDIN VALVE - FILL TBG W/ 15 BBLS - PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP - LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM -RIH W/ 2" TRICO FISHING TOOL ON SANDLINE - FISH STANDIN VALVE -LAND TBG ON DONUT - R/D WORKFLOOR - N/D BOPSUNLAND TBG - SET PACKER W/ CE @ 4557.99' - PUMP 60 BBLS OF PACKER FLUID - PRESSURE CSG UPTO 1500 PSI - LOST 150 PSI IN 30 MINUTES - PRESSURED BACK UP TO 100 PSI IN 30 MINUTES - PRESSURED BACK UP TO 1500 PSI - SWIFW - - ROAD RIG FROM 12 -1-9-16 - SPOT RIG IN, SHUT DOWN UNIT - RIG UP - UNHANG RODS,L/D POLISH ROD - L/D 2 RODS - P/U POLISH ROD - H/O TRIED TO FLUSH RODS - PRESSURE TBG UP TO 1500 PSI - WORKED RODS UP AND DOWN WHILE PUMPING - STILL COULDN'T FLUSH - H/O PUMP 70 BBLS DOWN CSG @ 250* - H/O FLUSHED RODS W/ 40 BBLS - L/D POLISH ROD - SOFT SEAT PUMP - PSI TEST TBG TO 3000 PSI -GOOD TEST -L/D (89) 3/4" PLAIN RODS, (68) 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN - STOPPED 1/2 WAY AND FLUSH RODS AGAIN W/ ANOTHER 20 BBLS - ROAD RIG FROM 12 -1-9-16 - SPOT RIG IN, SHUT DOWN UNIT - RIG UP - UNHANG RODS, L/D POLISH ROD - L/D 2 RODS - P/U POLISH ROD - H/O TRIED TO FLUSH RODS - PRESSURE TBG UP TO 1500 PSI -WORKED RODS UP AND DOWN WHILE PUMPING - STILL COULDN'T FLUSH - H/O PUMP 70 BBLS DOWN CSG @ 250* - H/O FLUSHED RODS W/ 40 BBLS - L/D POLISH ROD - SOFT SEAT PUMP - PSI TEST TBG TO 3000 PSI - GOOD TEST -L/D (89) 3/4" PLAIN RODS, (68) 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN - STOPPED 1/2 WAY AND FLUSH RODS AGAIN W/ ANOTHER 20 BBLS - ROAD RIG FROM 12 -1-9-16 - SPOT RIG IN, SHUT DOWN UNIT - RIG UP -UNHANG RODS,L/D POLISH ROD - L/D 2 RODS - P/U POLISH ROD - H/O TRIED TO FLUSH RODS - PRESSURE TBG UP TO 1500 PSI - WORKED RODS UP AND DOWN WHILE PUMPING -STILL COULDN'T FLUSH - H/O PUMP 70 BBLS DOWN CSG @ 250* - H/O FLUSHED RODS W/ 40 BBLS - L/D POLISH ROD - SOFT SEAT PUMP - PSI TEST TBG TO 3000 PSI - GOOD TEST -L/D (89) 3/4" PLAIN RODS, (68) 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN - STOPPED 1/2 WAY AND FLUSH RODS AGAIN W/ ANOTHER 20 BBLS - CREW TRAVEL AND JSP MEETING, SITP 0 PSI - L/D POLISH ROD - FINISH L/D ROD STRING - ROD DETAIL AS FOLLOWS - (2) 1 1/4" WT BARS, (4) 7/8" 4 PER GUIDED, (20) 3/4" 4 PER GUIDED, (71) 3/4" PLAIN, (90) 3/4" 4 PER GUIDED, NO SUBS, 1 1/4" x 16' POLISH ROD, SICP 100 PSI - BLEED WELL OFF - CHANGE PIPE RAM BLOCKS TO 2 3/8" - N/D WELLHEAD - RELEASE TAC - N/U BOPS - R/U WORKFLOOR TOOH CLEANING AND DOPING PINS AND COLLARS - POOH W/ 130 JTS - SWIFN CREW TRAVEL HOME - CREW TRAVEL AND JSP MEETING, SITP 0 PSI - L/D POLISH ROD - FINISH L/D ROD STRING - ROD DETAIL AS FOLLOWS - (2) 1 1/4" WT BARS, (4) 7/8" 4 PER GUIDED, (20) 3/4" 4 PER GUIDED, (71) 3/4" PLAIN, (90) 3/4" 4 PER GUIDED, NO SUBS, 1 1/4" x 16' POLISH ROD, SICP 100 PSI - BLEED WELL OFF - CHANGE PIPE RAM BLOCKS TO 2 3/8" - N/D WELLHEAD - RELEASE TAC - N/U BOPS - R/U WORKFLOOR TOOH CLEANING AND DOPING PINS AND COLLARS - POOH W/ 130 JTS - SWIFN CREW TRAVEL HOME - CREW TRAVEL AND JSP MEETING, SITP 0 PSI - L/D POLISH ROD - FINISH L/D ROD STRING - ROD DETAIL AS FOLLOWS - (2) 1 1/4" WT BARS, (4) 7/8" 4 PER GUIDED, (20) 3/4" 4 PER GUIDED, (71) 3/4" PLAIN, (90) 3/4" 4 PER GUIDED, NO SUBS, 1 1/4" x 16' POLISH ROD, SICP 100 PSI - BLEED WELL OFF - CHANGE PIPE RAM BLOCKS TO 2 3/8" - N/D

Summary Rig Activity Page 2 of 2

WELLHEAD - RELEASE TAC - N/U BOPS - R/U WORKFLOOR TOOH CLEANING AND DOPING PINS AND COLLARS - POOH W/ 130 JTS - SWIFN CREW TRAVEL HOME - - CREW TRAVEL AND JSP MEETING, SICP 50 PSI - SITP 50 PSI - BLEED WELL OFF - FINISH PULLING OUT OF HOLE BREAKING ANDDOPING COLLARS - STOOD 144 JTS IN DERRICK - L/D REMAINING TBG - TBG DETAIL AS FOLLOWS - (142) JTS 2 3/8" J -55, TAC, (14) JTS 2 3/8" J -55 - S/N, 4' PERF SUB, (3) JTS 2 3/8", N/C, RIH W/ PACKER, S/N, 144 JTS 2 3/8" J -55PUMP 15 BBL PAD - DROP STANDIN VALVE - FILL TBG W/ 15 BBLS - PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP - LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM -RIH W/ 2" TRICO FISHING TOOL ON SANDLINE - FISH STANDIN VALVE -LAND TBG ON DONUT - R/D WORKFLOOR - N/D BOPSUNLAND TBG - SET PACKER W/ CE @ 4557.99' - PUMP 60 BBLS OF PACKER FLUID - PRESSURE CSG UPTO 1500 PSI - LOST 150 PSI IN 30 MINUTES - PRESSURED BACK UP TO 100 PSI IN 30 MINUTES - PRESSURED BACK UP TO 1500 PSI - SWIFW - - - - CREW TRAVEL AND JSP MEETING, SICP 50 PSI - SITP 50 PSI -BLEED WELL OFF - FINISH PULLING OUT OF HOLE BREAKING ANDDOPING COLLARS - STOOD 144 JTS IN DERRICK - L/D REMAINING TBG - TBG DETAIL AS FOLLOWS - (142) JTS 2 3/8" J -55, TAC, (14) JTS 2 3/8" J -55 - S/N, 4' PERF SUB, (3) JTS 2 3/8", N/C, RIH W/ PACKER, S/N, 144 JTS 2 3/8" J -55PUMP 15 BBL PAD - DROP STANDIN VALVE - FILL TBG W/ 15 BBLS -PRESSURE TBG UP TO 3000 PSI - TBG LOSS 200 PSI IN 30 MINUTES - PRESSURED BACK UP -LOST 50 PSI IN 30 MINUTES - GOT GOOD TEST @ 1:30 PM -RIH W/ 2" TRICO FISHING TOOL ON SANDLINE - FISH STANDIN VALVE -LAND TBG ON DONUT - R/D WORKFLOOR - N/D BOPSUNLAND TBG - SET PACKER W/ CE @ 4557.99' - PUMP 60 BBLS OF PACKER FLUID -PRESSURE CSG UPTO 1500 PSI - LOST 150 PSI IN 30 MINUTES - PRESSURED BACK UP TO 100 PSI IN 30 MINUTES - PRESSURED BACK UP TO 1500 PSI - SWIFW

Daily Cost: \$0

Cumulative Cost: \$29,008

12/4/2012 Day: 4 Conversion

Nabors #1423 on 12/4/2012 - pressure test - CREW TRAVEL AND JSP MEETING THAW WELLHEAD - SICP 850 PSI - SITP 0 PSI - BLEED CSG OFF - PRESSURE CSG UP TO 1550 PSI - MONITOR CSG PRESSURE - LOST 25 PSI IN 30 MINUTES - HELD @ 1525 PSI FOR 30 MINUTES - GOOD TEST - SHUT IN WELL - RIG DOWN - PRE TRIP - PICK UP LOCATION

Daily Cost: \$0

Cumulative Cost: \$30,818

12/5/2012 Day: 5 Conversion

Rigless on 12/5/2012 - Conduct initial MIT - On 12/03/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/04/2012 the casing was pressured up to 1580 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 275 psig during the test. There was a State representative available to witness the test - Chris Jensen. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$113,152

Pertinent Files: Go to File List

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	CEC		FORM 9
ı	DIVISION OF OIL, GAS, AND MI		6	5.LEASE DESIGNATION AND SERIAL NUMBER: U-096547
SUNDR	RY NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: GOATES FED 3
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NUMBER: 43013157910000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER: t	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0790 FNL 0790 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 14 Township: 09.0S Range: 16.0E Me	ridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT	NEW CONSTRUCTION
1/21/2013	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME		PLUG AND ABANDON	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	LU TUBING REPAIR		/ENT OR FLARE	☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	∟ s	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	√ c	OTHER	OTHER: Put on Injection
l .	completed operations. Clearly show erence well was put on inject of the control o			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 24, 2013
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUM 435 646-4874	BER	TITLE Water Services Technician	
SIGNATURE N/A			DATE 1/22/2013	

RECEIVED: Jan. 22, 2013

Goates 3-14-9-16

Spud Date: 1/15/65 Put on Production: 2/22/65

GL: 5596' KB: 5606' Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: J-55
WEIGHT: 32.3#
LENGTH: 7 jts. (213')
DEPTH LANDED: 226'
HOLE SIZE:12-1/4"
CEMENT DATA: 200 sxs cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 171 jts. (5127')
DEPTH LANDED: 5140'
HOLE SIZE: 7-7/8"
CEMENT DATA: 200 sxs cement.
CEMENT TOP AT: 3512' per CBL'

PRODUCTION LINER

CSG SIZE: 3-1/2"
GRADE: N-80
WEIGHT: 8.81#
LENGTH: 28 jts. (874')
DEPTH LANDED: 5949'
HOLE SIZE: 4-3/4"
CEMENT DATA: 35 sxs cement.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 144 jts (4545.1')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4556.2' KB
ARROW #1 PACKER CE AT: 4558.99'
X/N NIPPLE AT: 4562.3'
TOTAL STRING LENGTH: EOT @ 4563'

FRAC JOB 5056'-5057' Frac sand as follows: 16,800# 20/40 sand + 1000# glass beads Casing Shoe @ 226 in 483 bbls lease crude oil. Treated @ avg press of 3875 psi w/avg rate of 28 4585'-4722' 1/30/65 Frac sand as follows: 12,600# 20/40 sand + 1000# glass beads in 320 bbls lease crude oil. Treated @ avg press of 4200 psi w/avg rate of 30 9/12/82 5447'-5830' Frac sand as follows: 55,400# 20/40 sand in 937 bbls frac fluid. Treated @ avg press of 3600 psi w/avg rate of 16 BPM. ISIP 1850 psi. Screened 11/6/01 Rod Job. Update rod and tubing details. 9/4/02 Parted Rods. Update rod and tubing details. 05/04/07 Re-completion 05/11/07 5052-50593 Frac A sands as follows: 30315#'s 20/40 sand in 278 bbls Lightning 17 frac fluid. Treated @ avg press of 4116 psi w/avg rate of 14.3 BPM. Calc flush: 2112 gal. Actual flush: 1222 gal. 05/11/07 4720-4738 Frac C sands as follows: 40196#'s 20/40 sand in 340 bbls Lightning 17 frac fluid. Treated @ avg press of 3874 psi w/avg rate of 14.3 BPM. Calc flush: 1712 gal. Actual flush: 14280 gal. Cement Top@ 3512' 05/11/07 4581-4588' Frac D1 sands as follows: 38647#'s 20/40 sand in 338 bbls Lightning 17 frac fluid. Treated @ avg press of 3495 psi w/avg rate of 14.3 BPM. Calc flush: 1263 gal. Actual flush: 1088 gal. 5-11-07 Pump Change: Updated rod & tubing detail, 12-17-07 Pump change. Updated rod & tubing details. 5/8/09 Pump Change. Updated r & t details. 12/03/12 Convert to Injection Well 3600'-3604'(squeezed) 12/04/12 Conversion MIT Finalized - update tbg detail 4158'-4162' (squeezed)' SN @ 4555' Packer @ 4559' PERFORATION RECORD X/N Nipple @ 4562' EOT @ 4563 4585 3 SPF 3 holes 4581-4588 4722 2 SPF 2 holes 4728 2 SPF 2 holes 4734 2 SPF 2 holes 4720-47383 5056 2 SPF 2 holes 5447', 5451', 5453', 5460', 5467', 5492', 5494', 5496', 5498', 5503', 5828', 5830' 5052-5059' 1 SPF 12 holes 05/10/07 5052-5059' 4 JSPF 2 holes reperf 05/10/07 4720-4738' 4 JSPF 6 holes reperf 05/10/07 4581-4588' 4 JSPF 3 holes reperf 5447'-5830' PBTD @ 5925' TD @ 5950'



Goates 3-14-9-16

970' FNL & 970' FWL NWNW Section 14-T9S-R16E Duchesne Co, Utah API #43-013-15791; Lease #UTU-096547



Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-382

Operator:

Newfield Production Company

Well:

Goates Federal 3

Location:

Section 14, Township 9 South, Range 16 East

County:

Duchesne

API No.:

43-013-15791

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on February 21, 2012 (amended November 1, 2012).
- 2. Maximum Allowable Injection Pressure: 1,815 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (4,580' 5,950')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

John Rogers

12-13-2012

Date

Associate Director

JR/MLR/is

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

* Well File

N:\O&G Reviewed Docs\ChronFile\UIC

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



Sundry Number: 74306 API Well Number: 43013157910000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-096547
SUNDF	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: GOATES FED 3
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013157910000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4825	PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0790 FNL 0790 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 14 Township: 09.0S Range: 16.0E Merio	dian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
7,550	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
9/1/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	✓ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT		SI TA STATUS EXTENSION	
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	√ OTHER	OTHER: Workover MIT
The above subject repair), attached is with the State of Ut listed well. On 09/0 charted for 30 minute during the test. The	completed operations. Clearly show a st well had workover procedu a daily status report. On 08/stah was contacted concerning 1/2016 the csg was pressure tes with no pressure loss. The tbg pressure was 1050 psignate representative available to	res performed (tubing /29/2016 Amy Doebele of the MIT on the above ed up to 1249 psig and le well was not injecting during the test. There	Accepted by the Utah Division of Oil, Gas and Mining
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBI 435 646-4874	ER TITLE Water Services Technician	
SIGNATURE N/A		DATE 9/8/2016	

Sundry Number: 74306 API Well Number: 43013157910000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Test Conducted by: SL Others Present:	<u>Date</u> 9 / / / / €	Time 800 am pm
Well: GOATS FEO. 3-14-9-16		FREE MOUVALENT BURY UNIT
Well Location: NW/NW SEC. 14 TAS	RIE API No: 43	01315791
<u>Time</u>	Casing Pressure	
0 min	1-2 49	psig
5	1249	psig
10	1249	psig
15	1249	psig
20		psig
25		psig
30 min		psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig
Tubing pressure:	1050	psig
Result:	Pass F	ail
Signature of Witness		; ,

Signature of Witness:

Signature of Person Conducting Test:

Sundry Number: 74306 API Well Number: 43013157910000 8 2250. 2000 و 1750 2000 1500 7750 1250 1500 6 1000 1250 750 1000 500 -250 CHART POOL CHART NO. MP. 2500 TAKEN OFF CHART PUT ON REMARKS PASS oot 005 Joseph OSZ N oost 0001 Josel 20.00 1520 J000 10051 osti Ç 0541--5000 4 5

Sundry Number: 74306 API Well Number: 43013157910000

NEWFIELD Schematic Well Name: Goates 3-14-9-16 API/UW State/Province Field Name Lease County 14-9S-16E 43013157910000 500151870 Utah **GMBU CTB5** Duchesne Original KB Elevation (ft) Ground Elevation (ft) 5,596 Soud Date Rig Release Date On Production Date Total Depth All (TVD) (ftKB) 1/14/1965 5,606 Lower zone - 5,925.0 Most Recent Job Secondary Job Type Primary Job Type Job End Date 9/1/2016 Job Category Job Start Date Tubing Repair Production / Workover 8/24/2016 Repairs TD: 5,950.0 Vertical - Lower zone, 9/8/2016 7:24:19 AM TVD MD (ftKB) Incl (°) DLS Vertical schematic (actual) (ftKB) DLS (° .. 9.8 1-1; Tubing Hanger; 2 3/8; 1.99; 10-11; 0.60 10.5 -1-2; Stretch Correction; 2 3/8; 1.99; 11-12; 1.20 11.8 1; Surface; 9 5/8 in; 9.00 in; 10-226 ftKB; 216.00 ft 226.0 1-3; Tubing; 2 3/8; 1.99; 12-4,525; 4,513.67 3,512.1 4,525.6 1-4; Seating Nipple; 2 3/8; 1.99; 4,525-4,527; 1.10 4,526.6 -1-5; On-Off Tool; 4.52; 1.99; 4,527-4,528; 1.81 4,528.5 1-6; Packer; 4 5/8; 1.99; 4,528-4,535; 6.93 4,535.4 -1-7; Tubing Pup Joint; 2 3/8; 1.99; 4,535-4,539; 4.10 4,539.4 1-8; XN Nipple; 2 3/8; 1.88; 4,539-4,541; 1.10 4,540.4 -1-9; Wireline Guide; 3 1/8; 1.99; 4,541-4,541; 0.40 4,541.0 4,581.0 Perforated; 4,581-4,588; 5/4/2007 4,585.0 Perforated; 4,585-4,586; 1/17/1965 4,586.0 4,587.9 4,720.1 W 4,722.1 Perforated; 4,722-4,723; 1/17/1965 4,723.1 20 4,728.0 Perforated; 4,728-4,729; 1/17/1965 4,729.0 Perforated; 4,720-4,738; 5/4/2007 100 4,733.9 Perforated; 4,734-4,735; 1/17/1965 4,734.9 4,737.9 5.051.8 Perforated; 5,052-5,059; 5/4/2007 5,056.1 Perforated; 5,056-5,057; 1/17/1965 5,057.1 5.059.1 5,140.1 2; Production; 5 1/2 in; 4.95 in; 10-5,140 ftKB; 5,130.00 ft 5,446.9 Perforated; 5,447-5,460; 9/12/1982 5,460.0 5,492.1 Perforated; 5,492-5,503; 9/12/1982 5,503.0 5,829.1 Perforated; 5,829-5,830; 9/12/1982 5,830.1 5,924.9 3; Liner; 3 1/2 in; 0.00 in; 5,140-5,949 ftKB; 809.00 ft 5,949.1 5,950.1 www.newfield.com Page 1/2 Report Printed: 9/8/2016

Sundry Number: 74306 API Well Number: 43013157910000

Sundry Number NEWFIELD Surface Legal Location 14-9S-16E County Duchesne Well Start Date 12/30/1964

Vertical Wellbore Diagram Data Goates 3-14-9-16

Surface Legal Location 14-9S-16E						API/UWI 43013157910000		Lease	
County Duchesne		State/Province	e			Basin Uintah Basin		Field Name GMBU CTB5	
Well Start Date 12/30/1964		Spud Date				Final Rig Release Date		On Production Date 1/14/1965	
Original KB Elevation (ft) Ground Elevation (ft) 5,596	ation (ft)	Total Depth (f 5,950.0	ttKB)			Total Depth All (TVD) (ftKB))	PBTD (All) (ftKB) Lower zone - 5,925	0
Casing Strings	PERM	0,000.0	15000	verile.			Later Sale	10WC1 2011C - 0,925	
Csg Des		Run I	Date	С	DD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface		12/31/196			9 5/8	9.00	32.30	H-40	22
Production		1/15/1965			5 1/2	4.95	15.50	J-55	5,14
Liner		9/5/1982			3 1/2		8.81	N-80	5,94
Cement									
String: Surface, 226ftKB 12/	31/1964			OF THE PER	O SECTION				
Cementing Company						Top Depth (ftKB) 10.0	Bottom Depth (ftKB) 226.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description						Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)
String: Production, 5,140ftKI	3 1/15/196	35	is ver						
Cementing Company	- 1/10/130					Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
						3,512.0	5,140.0	No	
Fluid Description						Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)
String: Liner, 5,949ftKB 9/6/	1982			and the r	EVA (UE-)	151.4U 1518-611-81		SINSON NEWS	المستا والمراجع والمراجع والمراجع
Cementing Company						Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
luid Description						5,140.0 Fluid Type	5,950.0 Amount (sacks)	No Class	Estimated Top (ftKB)
							/ imounic (octorio)	- CAGO	Estimated 10p (IIIIB)
Perforation Intervals							AN Sharest II		
Stage# Top (ftKB)	Btm (Linked Zon	е	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
1 5,052			A, Origina			2			5/4/2007
1 5,056			Sand 1, C			2			1/17/1965
1 5,447			Sand 3, L			2			9/12/1982
2 4,585			Sand 2, C		ole	2			1/17/1965
4,581 4,720			D1, Origina C, Origina			2			5/4/2007
Pumping Summary		4,730	C, Origina	ii noie		2			5/4/2007
	Frac Gradient	Max Ra		1			Proppant Mass		rry Total Vol Recov To
Interval Number ISIP (psi)	(psi/ft)	(bbl/mii	n) Ma	x PSI (psi)	1111072115	Link to Proppant	(lb)	(bbl) (b	bl) (bbl)
Tubing Strings	LILL LIB		1000		NEW COLUMN				
ubing Description						Run Date		Set Depth (ftKB)	
Tubing Item Des	Jts	OD (in)	ID (in)	\A/	t (Ib/ft)	8/26/2016 Grade	Len (ft)	4,540.9 Top (ftKB)	Btm (ftKB)
ubing Hanger	1	2 3/8	1.99	**	4.70		0.60	10.0	
Stretch Correction	1	2 3/8	1.99	EN ST	THE PART	MINISTER TO BERN	1.20	10.6	
Fubing	143	2 3/8	1.99	D121 /414	4.70	J-55	4,513.67	11.8	
Seating Nipple	1	2 3/8	1.99		4.70		1.10	4,525.5	
	1	4.515	1.99				1.81	4,526.6	
On-Off Tool		4 5/8	1.99	100	DE 10. SAM	TO THE PERSON NAMED IN	6.93		4,535
	11111111						4.10	4,535.3	110
Packer	1	2 3/8	1.99						
Packer Fubing Pup Joint	1	-	1.99 1.88	N. V	The same		1.10	4,539.4	4,540
Packer Fubing Pup Joint IN Nipple	1	2 3/8		Per V	, Way, III		1.10 0.40	4,539.4 4,540.5	
Packer Fubing Pup Joint KN Nipple Vireline Guide Rod Strings	1	2 3/8 2 3/8	1.88					4,540.5	
Packer Fubing Pup Joint KN Nipple Wireline Guide Rod Strings	1	2 3/8 2 3/8	1.88			Run Date			
On-Off Tool Packer Tubing Pup Joint XN Nipple Wireline Guide Rod Strings Rod Description Item Des	1	2 3/8 2 3/8	1.88 1.99	w	t (Ib/ft)	Run Date Grade		4,540.5	4,540 4,540 Btm (ftKB)

-	Sundry Number: 74306	API We	ll Nu	mber:
	bleeding down well. Spot in and rig up	tes (200 psi pressure loss). Rig up e unit.	ubing to 3000 psi, Dropped to 1050 psi	e w/ sandline. Rig down sandline.

Job Detail Summary Report

Well Name: Goates 3-14-9-16

Jobs Primary Job Type Repairs

NEWFIELD

Job End Date 9/1/2016

Job Start Date 8/24/2016

Daily Operations	(5)	ALIGH CH	CHARLES IN THE PROPERTY OF	
8/24/2016 8/24/2016	Report End Date 8/24/2016	24hr Activity Sum Casing 1050 service unit. Finish bleedi Drop standin Rig up and ru Shut well in f	many D psi, Pumped up to 1500 psi, Dropped to 1300 ing tubing down to workable pressure. To, Pump valve to seat nipple w/ 25 bbl. water. Fun in hole w/ sandline and overshot. Fish valve. for night. Clean up location	psi, in 30 minutes (200 psi pressure loss). Rig up tubing to flowback tank. Start bleeding down well. Spot in and rig up Pressure test tubing to 3000 psi, Dropped to 1050 psi in 30 minutes (1950 psi loss). Pull out of hole w/ sandline. Rig down sandline.
Start Time 11:00			13:00	Comment Casing 1050 psi, Pumped up to 1500 psi, Dropped to 1300 psi, in 30 minutes (200 psi pressure loss). Rig up tubing to flowback tank. Start bleeding down well. Spot in and rig up service unit.
Start Time 13:00			End Time 14:00	Comment Finish bleeding tubing down to workable pressure.
Start Time 14:00	-		End Time 15:00	Comment. Drop standing, Pump valve to seat nipple w/ 25 bbl. water. Pressure test tubing to 3000 psi, Dropped to 1050 psi in 30 minutes (1950 psi loss)
Start Time 15:00			End Tune 16:00	Comment Rig up and run in hole w/ sandline and overshot. Fish valve. Pull out of hole w/ sandline. Rig down sandline.
Start Time 16:00			End Time 16:30	Comment Shut well in for night. Clean up location
Start Time 16:30			End Time.	Comment Crew travel from location to yard.
Report Start Date 8/25/2016	Report End Date 8/25/2016	24hr Activity Summary flow well back ini Nipple down wel Circulate well wit Trip out of hole v Make up and run	²⁴ hr Activity Summary flow well back into flowback tank. Nipple down wellhead. Nipple up Larkin well flange. Nipple up BOP. Rig up workfloor and tubing tongs. Circulate well with w/ 60 bbl. water. Trip out of hole w/ 144) 2-3/8" J55, 2-3/8" seat nipple, Packer, 2-3/8" Re-ent. Make up and run in hole w/ tubing as detailed:	DP. Rig up workfloor and tubing tongs. 3/8" Re-ent.
		143) Joints 2-3/8" J55 2-3/8" Seat Nipple 2-3/8" On/Off Packer 2-3/8" x2-7/8" crossover 2-3/8" x4' pup 2-3/8" X nipple 2-3/8" X nipple 2-3/8" Entry Guide	2-3/8" J55 Nipple If crossover 3 3le Guide	
		Dropped 2-3 test, lost 25 p Shut well in f	Dropped 2-3/8" Standing valve, pumped valve to seat nipple w/ stest, lost 25 psi in forth test, lost 15 psi in fifth test. Pressure tubin Shut well in for night. Clean up location	Dropped 2-3/8" Standing valve, pumped valve to seat nipple w/ 20 bbl. water. Pressure tubing to 3000 psi, lost 100 psi in first test, lost 50 psi in second test, lost 35 psi in fifth test. Pressure tubing back to 3000 psi. Shut well in for night. Clean up location
Start Time 06:00				Comment Crew travel from yard to location. Performa daily safety meeting and JSA. Start to flow well back into flowback tank.
Start Time 07:00			End Time 08:30	Comment Nipple down wellhead. Nipple up Larkin well flange. Nipple up BOP. Rig up workfloor and tubing tongs.
Start Time 08:30			End Thre 09:30	Comment Circulate well with w/ 60 bbl. water.
Start Time 09:30			End Time 11:00	Comment Trip out of hole w/ 144) 2-3/8" J55, 2-3/8" seat nipple, Packer, 2-3/8" Re-ent.

Well Name: Goates 3-14-9-16

NEWFIELD

Job Detail Summary Report

Start Time 11:00			End Tune 12:30	Comment Make up and run in hole w/ tubing as detailed:
				143) Joints 2-3/8" J55 2-3/8" Seat Nipple 2-3/8" On/Off Packer 2-3/8"x2-7/8" crossover 2-3/8"x4-7/8" crossover 2-3/8"x4' pup 2-3/8" X nipple 2-3/8" Entry Guide
Start Time 12:30			End Time 16:00	Comment Dropped 2-3/8" Standing valve, pumped valve to seat nipple w/ 20 bbl. water. Pressure tubing to 3000 psi, lost 100 psi in first test, lost 50 psi in second test, lost 35 psi in third test, lost 25 psi in forth test, lost 15 psi in fifth test. Pressure tubing back to 3000 psi.
Starr Time 16:00			End Time 16:30	Comment Shut well in for night. Clean up location
Start Time 16:30			End Time 17:30	Comment Crew fravel from location to yard
Report Start Date 8/26/2016	Report End Date 8/26/2016	24hr Activity Summary Test tbg. Fish stc Final Rig Report	24hr Activity Summary Test tbg. Fish std valve. Pump packer fluid. MIT casing. RDMOSU. Final Rig Report	, i
Start Time 06:00			End Time 07:00	Comment Travel to location. Start equipment.
Start Time 07:00			End Time 09:30	Comment tbg @ 2750 psi, lost 250 psi over nifgt. Testing tbg to 3000 psi. Got good test. RU sandline and fish 2-3/8" std valve.
Start Time 09:30			End Trans 12:30	Comment RD BOP's. Circulate 60 bbls paker fluid.
Start Time 12:30			End Time 15:30	Comment Instal hanger and set pkr w/ 15K tension. Pressure casing to 1500 psi. Called for Water Services. Run MIT on casing.
Start Time 15;30			End Time 16:30	Comment RU 2-7/8" inj. wellhead.
Start Time 16:30			End Time 18:00	Comment Report.
Report Start Date 9/1/2016	Report End Date 9/1/2016	24hr Activity Summary Conduct MIT	mary	
Start Time 08:00			End Time 08:30	Comment On 08/29/2016 Amy Doebele with the State of Utah was contacted concerning the MIT on the above listed well.

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Report Printed: 9/8/2016 Page 2/2 www.newfield.com

Comment On 8/29/2016 Amy Doebele with the State of Utah was contacted concerning the MIT on the above listed well. On 08/29/2016 the csg was pressured up to 1249 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1050 psig during the test. There was not a State representative available to witness the test.